

CURRICULUM VITAE

BIO-DATA

NAME: James Nyachae Michira, Ph.D.
DATE OF BIRTH: November 14th, 1967
NATIONALITY: Kenyan
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NAIROBI
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PROFILE:

Dr. James Nyachae Michira is an experienced instructor of Kiswahili language and literature with over 20 years of teaching and research at the university level. Dr. Michira specialized in curriculum and instruction focusing on young adult literature with a bias towards using critical theory and Critical Discourse Analysis (CDA) to uncover differential power dynamics in curriculum design, content and implementation. He has engaged in various action research initiatives involving both Kiswahili and English high school literature curricula in Kenya. Dr. Michira is also a consultant in translation and interpretation (Kiswahili & English), language and communication, curriculum development, implementation and evaluation with excellent proficiency in Kiswahili and English languages. Currently, Dr. Michira is a Senior Lecturer in the Kiswahili Department of the University of Nairobi, Kenya.

EDUCATIONAL QUALIFICATIONS

Department of Curriculum and Instruction, University of Minnesota, Minneapolis, MN

May, 2007. Ph.D., Education, Curriculum and Instruction

- Ph.D. thesis titled *Canonicity, Postcoloniality and Power: a Critical Review of the Secondary School Literature Curriculum in Kenya.*

May, 2004. Master of Education, English Education

- M.Ed. dissertation titled *Censorship in Kenya: a Survey of Teacher's Views about Challenged Literature Books*.

Department of Linguistics and African Languages, University of Nairobi, Kenya

(1993). Master of Arts in Linguistics and African Languages (Swahili Studies)

- M.A. dissertation titled *Uchanganuzi wa kimtindo wa lugha ya wachuuzi na matangazo ya biashara redioni*. (An analysis of stylistic aspects of commercial language used by hawkers and in radio commercials).

College of Education and External Studies, University of Nairobi, Kenya

(1991). Bachelor of Education (Arts)

- Kiswahili (Major) and History (Minor)
- Wrote a project paper titled *Uchambuzi wa Maudhui Katika Riwaya ya Kichwamaji*. (A Thematic Analysis of Kichwamaji.)

PROFESSIONAL WORK AND TEACHING EXPERIENCE

Senior Lecturer: Kiswahili Department, University of Nairobi: 2014 - Present

Personal Advisor to the Ag. Vice Chancellor : July 5, 2019 – January 6, 2020

Visiting professor: Hankuk University of Foreign Studies, South Korea:

2016 - 2018

Lecturer: University of Nairobi, Kenya: 2008 - 2014

Graduate Assistant: University of Minnesota: 2005- 2007

Assistant Lecturer: University of Nairobi: 1995- 2008

Tutorial Fellow: University of Nairobi: 1993 – 1995

Some of the courses that I have taught at the University of Nairobi include the following:

- **M.A. Level Courses**
 - CLL 605: Stylistics
 - CLS 603: Swahili Prose

- CLI 501: Theory of Interpretation
- ***Undergraduate Courses***
 - CLC 315: Business Communication
 - CLC 314: Stylistics
 - CLS 304: Modern Swahili Poetry
 - CLS 302: Swahili Short Story
 - TKS 303: Nadharia na Uhakiki wa Fasihi
 - TKS 201: Elimumitindo na mbinu za fasihi ya Kiswahili
 - CLC 113: Computer Applications in Information Communication
 - CLC 313: Desktop Publishing
 - KCS 103: English for Journalists
- ***Certificate Level Course***
 - CLE 011: English Bridging Course (Literature)

January – May 2007 Department of History, University of Minnesota, USA

Teaching Assistant, Reader/Grader

- Co-taught a course called “The History of Contemporary Conflicts in Africa”
- Reader/Grader of student papers and assignments
- Worked with students who needed to improve their writing skills

May, 2004 – August, 2006 Department of Curriculum & Instruction, University of Minnesota, USA

Graduate Assistant

- Assisted my professors with teaching courses in literacy and YA literature
- In charge of the departmental library that holds a collection of children’s and YA literature
- Assisted with learning tools and technologies
- Worked with ESL students in improving writing skills

April, 1991 – September, 1991 Teachers' Service Commission, Kenya

Class Teacher

- Taught Kiswahili and History at Mong'oni Secondary School

SUPERVISION AND EXAMINATION OF POSTGRADUATE STUDENT

RESEARCH

Ph.D. SUPERVISION

- **Kisurulia Simiyu. (2012):** *Narration and Point of View in Kiswahili Prose Fiction.*
- **Ongarora, S. Ontiri. (Thesis Submitted):** *Realism in Free Verse Poetry. An Analysis of Kithaka wa Mberia's Poetry.*
- **Tyeng'o Mary (In Progress):** *Misinterpretation Influence On Dholuo – English Performatives: A Case Study Of Winam Law Court, Kisumu County, Kenya.*
- **Chacha Lilian Nyangi (In Progress):** *Tafsiri ya Tamathali za Usemi: Tathmini ya Google Tafsiri*
- **Ochieng Menya Victor (In Progress):** *Uchanganuzi wa Changamoto za Matumizi ya Sitiari Katika Mawasiliano ya Kisiasa Nchini Kenya*

Ph.D. THESIS READER AND ORAL EXAMINATION BOARD MEMBER

- **Isaac Mutwiri Mutunga (2013):** Ph.D. Thesis titled *Mobile Phone and Rural Livelihoods: Context, Level and Dimension of Use and Challenges among Small Scale Farmers in Machakos County, Kenya*
- **Abraham Waira Wambua (2013):** Ph.D. Thesis titled *An assessment of the Status and Quality of Pastoral Marital Counseling Programmes in Selected Africa Inland Churches and Roman Catholic Churches in Kenya*
- **Omari Hassan Kinyua (2013- currently under revision):** Ph.D. Thesis titled *Examining Islamic Leadership in Kenya: A Case Study of the Supreme Council of Kenya*
- **Hezron Mogambi (2011):** Ph.D. Thesis titled *Patterns of Production and Consumption of Local Language Radio in Kenya: A comparative Study of Rural Audiences*

MASTER OF ARTS SUPERVISION

- **Katui, S. Peter (Ongoing).** *Miundo Na Maana Katika Lugha Ya Mtandao Wa Kijamii Wa Facebook.*
- **Gacheru, D. Nyoike(Ongoing):** Mitazamo Kuhusu Kiswahili Na Jinsi Inavyoathiri Ujifunzaji Wa Sarufi Ya Kiswahili Sanifu Miongoni Mwa Wanafunzi Wa Shule Za Upili Kambini Kakuma.
- **Irungu P. Kibebe (Ongoing).** *Language Preferences And Attitudes Towards Local Languages: A Case Study Of Makongeni Estate In Thika Town.*
- **Katutu R. Mueni (2013):** *Mtindo Katika Diwani ya Mfuko Mtupu na Hadithi Nyingine*
- **Ochichi A. Kerubo(2013):** *Uwazi na Umaanisho: Usimbaji maana kimazungumzo katika Ekegusii na Kiswahili*
- **Moraa Lydiah (2013):** *Matatizo yanayodhihirika katika Matini Tafsiri za Kimatibabu kutoka Kiingereza hadi Kiswahili: Utafiti Kielelezo katika Hospitali ya Kisii Level 5*
- **Nyandago F. Onwonga (2013):** *Uchanganuzi-linganishi wa Sintaksia ya Sentensi Sharti ya Kiswahili Sanifu na Ekegusii*
- **Gatimu, Leah (2012):** *Umenke na Ubaguzi wa Kijinsia katika Methali na Vitendawili vya Kiswahili*
- **Naliaka, Ruth (2012):** *Uhakiki wa Vijana katika Riwaya ya Vipanya vya Maabara*
- **Amolloh, Shadrack (2012):** *Sera Mpya ya Lugha Nchini Kenya: Changamoto za Utekelezaji wa Matumizi Rasmi ya Kiswahili Kama Lugha ya Kufundishia Katika Shule za Msingi*
- **Apopo, M.A. (2012).** *Msimbo na Maana katika Tamthilia ya Zilizala.*
- **Lusenaka, Evelyne. (2011).** *Challenges of Note-Taking in Consecutive Interpretation Training at the University of Nairobi*
- **Mbula J. E. (2011).** *Uchanganuzi wa Makosa ya Kifonolojia yanayofanywa na Wazungumzaji wa Kikamba Wanapojifunza Kiswahili Sanifu*

- **Wanjugu, V.W. (2010).** *Sababu na Athari za Ubadilishaji-msimbo Shuleni: Utafiti Katika Shule ya Upili ya Akiba*
- **Migwi, D. M. (2009).** *A Pragmatic Study of Selected Songs by Joseph Kamaru*
- **Mulila, J.L. (2009).** *Usawiri Chanya wa Wahusika Wanawake Katika Tamthilia za Zilizala na Chamchela*
- **Mangeni, N.L. (2008).** *An Analysis of Political Language in Kenya: A Pragmatic Analysis of the Use of “Change” and “Majimbo” Concepts During the 2007 General Elections*
- **Mong’eri, O.B.W. (2000).** *Utetezi wa maadili katika fasihi-nathari ya Shaaban Robert*
- **Muchemi, L.W. (1998).** *Kuathirika kwa udhahiri na usahihi katika tafsiri: Uchanganuzi wa makala-tafsiri magazetini*
- **Ochoi, P.O. (1998).** *Uchanganuzi kimtindo wa ushairi wa Al-Amin Mazrui.*
- **Mutie, E.K. (1997).** *Sanaa katika tafsiri: Matatizo na athari zake*
- **Moseti, S.O. (1996).** *Isimu-matini: Muumano katika riwaya mbili za Mohamed S. Mohamed*
- **Indede, F.I. (1994).** *Lugha na fasihi katika mfumo wa 8-4-4 katika shule za sekondari za vijijini: Utafiti katika eneo la Marachi, Wilaya ya Busia*

TEACHING PRACTICE SUPERVISION

May, 2009 – Date: **Supervisor/Examiner**

I have been conducting teaching practice supervision of B.Ed. student teachers in various schools in the country.

PUBLICATIONS

JOURNAL ARTICLES

- **Ongarora, S. Michira, J.N., Timmamy, R. & Mutiso, K. (2020).** Uchanganuzi wa Toni Katika Ushairi wa Kithaka wa Mberia. *Mwanga wa Lugha*. Jarida la Idara ya Kiswahili na Lugha Nyingine za Kiafrika, Chuo Kikuu cha Moi. Vol. 4, No. 2.
- **Park, J. K., Michira, J. N. & Yun, S. Y. (2019).** African hip hop as a rhizomic art form articulating urban youth identity and resistance with

reference to Kenyan *genge* and Ghanaian hiplife. *Journal of the Musical Arts in Africa*, 16:1-2, 99-118, DOI: [10.2989/18121004.2019.1686225](https://doi.org/10.2989/18121004.2019.1686225)

- **Michira, J.N. & Indindi, H. (2019).** Uchanganuzi wa Tafsiri za Kiwavuti katika Ujifunzaji wa Kiswahili kama Lugha ya Kigeni: Mgano wa *Google Translate*. Jarida la Kimataifa la Isimu ya Kibantu. Toleo Maalum.
- **Michira, J.N. (2018).** A Stylistic Analysis of John Habwe's *Pendo la Karaha*. *The International Journal of Humanities and Social Sciences*, Vol. 6, No. 6, June, 2018 (214 – 222). ISSN 2321- 9203.
- **Michira, J.N. (2018).** Language, Resistance and Subversive Identities in Matatu Sub-culture. *The International Journal of Humanities and Social Sciences*, Vol. 6, No. 3, March, 2018 (242 – 253). ISSN 2321- 9203.
- **Michira, J.N. (2017).** Imagery and Metaphor in Mipasho Lyric. *Journal of the Korean Association of African Studies*, Vol. 51, August 2017. ISSN 1225-7311.
- **Michira, J.N. (2017).** An Evaluation of Websites for Learning of Swahili as Foreign Language. *International Journal of Education and Research*, Vol. 5, No. 1, January 2017. ISSN 2411-5681.
- **Michira N., Basweti, N. et al (2015).** “Ekegusii DP and its Sentential Symmetry: A Minimalist Inquiry” in *International Journal of Language and Linguistics*, Vol. 2 No. 2, June 2015. ISSN 2374-8850 (Print), 2374-8869 (Online)
- **Michira N. and I. Mwangi (May, 2014).** “Kiswahili as an Official Language in Kenya: Its Past, Present and Future Roles and Challenges” in *Reyono Journal of Interdisciplinary Studies*, Vol. 2 No. 2, St. Thomas College, Kozhencherry, India. ISSN 2277-7652
- **Michira J.N. (January, 2014).** “The Language of Politics: A CDA of the 2013 Kenyan Presidential Campaign Discourse” in *International Journal of Education and Research (IJER)*, Vol. 2 No1, Contemporary Research Center, Australia. ISSN 2201-6333 (Print) 2201-6740 (Online)
- **Michira J.N. (2007).** “Fire the Canon! Why we should NOT Teach Shakespeare in Kenyan Schools” in *The Nairobi Literature Journal Number 5*. Department of Literature, University of Nairobi ISSN 1814-1706

- **Michira, J. N. (2007).** “Curriculum as Contested Terrain: Critical Reflections on Literary Text Selection in Kenya” in Christo du Preez (Ed.), *Contesting Spaces: The Curriculum in Transition. A Monograph Containing Selected Papers from the African Conference on Curriculum in Higher Education Held September 2006.* Pretoria: Unisa Press.

ONLINE ARTICLE

- **Michira, J. (2002).** *Images of Africa in the Western Media.* A project paper published by the University of Minnesota, USA. Available online at http://www.teachingliterature.org/teachingliterature/pdf/multi/images_of_africa_michira.pdf

BOOKS

- **Michira N., I. Mwangi and M. Mbatiah (Eds. 2014).** *Ukuzaji wa Kiswahili: Dhima Na Majukumu ya Asasi Mbali Mbali.* Nairobi: Focus Books. ISBN 9966-01-224-1
- **Michira J.N. (2009).** *The Politics of School Texts. The Struggle for the Literary Canon in Kenya.* Saarbrucken, Germany: Verlag Dr. Muller
- **Michira, J.N. & M. Matolo (2008).** *A Study Guide to The River Between (Ngugi wa Thiongo).* Nairobi: Vide-Muwa Publishers. ISBN 9966-773-45-2
- **Michira, J.N., M. Mbatiah, A. Mukhwana, and L. Muaka, (Translators 1998).** *Kweli za Maisha: Changamoto ya mawasiliano.* An English- to-Kiswahili translation of *Facts for Life* (1993). Nairobi: UNICEF.
- **Michira, J.N. (Translator, 1997).** *Abang'ina n'Obosubore: Agatabu k'abaaki Chikura.* A translation from English to Ekegusii of *Women and Democracy: a Voters' Handbook* by The Kenya League of Women Voters.

BOOK CHAPTERS

- **Michira, J.N. (2018).** Narrative Techniques in the Swahili Novel. An Illustrative Analysis. Chapter in Chang, Yongkyu & Chul-Joon Yang (Eds. 2018). *African Languages and Literatures in a Globalized World.* Seoul, South Korea: Dahae

- **Michira J.N. (2014)** Changamoto katika Uteuzi wa Vitabu vya Kufundishia Kiswahili nchini Kenya. In Michira et al (2014) Ukuzaji wa Kiswahili: *Dhima Na Majukumu ya Asasi Mbali Mbali*, pp.58-68 Nairobi: Focus Books. ISBN 9966-01-224-1

CONFERENCES, WORKSHOPS AND TRAININGS

October 12th - 13th, 2017: 7th Institute of African Studies HK International Conference, Hankuk University of Foreign Studies.

Michira, J.N. "Matatus as Glocalized Spaces for Youth Empowerment, Expression and Identity"

August 24th -26th, 2017: East African Literature and Cultural Studies Conference, University of Dar es salaam, Tanzania.

Michira, J.N., J.K. Park & S.Y. Yun "African hip-hop as a rhizomic art form articulating urban youth identity and resistance. A study of Kenya's Genge and Ghana's Hiplife".

December 2, 2016: Korean Association of African Studies Conference

Michira, J.N. "Evaluation of Websites for Teaching and Learning Swahili"

October 6th – 8th, 2016: 6th Institute of African Studies HK International Conference, Hankuk University of Foreign Studies (Attended and participated).

April 27th – 29th, 2011 Catholic University of Eastern Africa (CUEA), Nairobi, Kenya

- Baraza la Wanataaluma wa Kiswahili (BAWAKI) Conference. Theme: Language, Culture and Constitution. Presented a paper titled: *Kiswahili kama Lugha Rasmi Nchini Kenya: Majukumu, Changamoto na Mapendekezo*

March 18th – 19th, 2010 Brussels, Belgium

- Attended the 14th DG Interpretation – Universities Conference. Theme: "Conference Interpreting Today"

September 29th – 30th, 2009 Geneva, Switzerland

- Attended Conference Interpreting Classes and Training at the University of Geneva (*UNIGE*)

September 25th – 26th, 2009 London, U.K.

- Attended European Masters in Conference Interpreting (EMCI) Workshop at University of Westminster: Topic: “Conference Interpreting Techniques”

August 27th – 29th, 2009 Lenana House, Nairobi, Kenya

- CHAKITA Conference: Dhima na Majukumu ya Asasi Mbali Mbali Katika Ukuzaji wa Kiswahili. Presented a paper.

February 23rd – 27th, 2009 United Nations Office in Nairobi (UNON)

- The First Pan-African Conference On Training Of Translators – Conference Interpreters –Public Service Interpreters And a Trainer of Trainers (ToT) Workshop

September 19th – 22nd, 2006 UNISA, South Africa

- Attended the African Conference on Curriculum Development in Higher Education and gave a paper.

April, 2005 Duluth, Minnesota

Participated in the MCTE Annual Conference on “Navigating the World of English: Superior Ideas, Superior Practices”

ADMINISTRATIVE/ACADEMIC RESPONSIBILITIES AT THE UNIVERSITY OF NAIROBI

Acting Chairman, Department of Linguistics and Languages

Dates:

- October 8th to November 8th, 2012
- July 4th to 11th, 2011
- September 8th to 13th, 2010

- June 21st to 25th, 2010
- January 12th to March 3rd, 2009

Responsibilities:

- Management of academic programs
- Supervision of both academic and support staff
- Allocation of duties to staff
- Ensuring that curriculum is implemented appropriately
- Management of examinations processing, administration and submission of results

June, 2011 to 2016: Curriculum Lead, Center of Excellence ITES/BPO Project (Kenya ICT Board and University of Nairobi)

- Leading a team of curriculum developers in the process of developing curriculum for the Center of Excellence in ITES/BPO Project - undertaken jointly by University of Nairobi and Kenya ICT Authority
- In-charge of curriculum development for Communication Skills and ICT
- Quality assurance in curriculum design, implementation and evaluation

Coordinator, Module II Programs Department of Linguistics and Languages

- August, 2007 to Date
- 1998 – 2001 (Departmental Coordinator and Member of Faculty of Arts IGA Committee)

Responsibilities:

- Coordination of module II teaching
- Advising Module II students on course selection and weighting

Web Master

- **Centre for Translation and Interpretation.** May, 2013 to January 2015
- **Department of Kiswahili.** February 2015 to 2016

Responsibilities:

- Coordinating the designing and developing web content and materials for the CTI as per University of Nairobi requirements
- Maintaining the CTI website and keeping it interactive

Acting Coordinator, Center for Translation and Interpretation

- April 20th – 26th, 2013
- May 21st to 24th, 2012
- September 10th – 14th, 2012
- November 27th – December 1st, 2011
- November 14th – 19th, 2011

Responsibilities:

Ensuring the overall effective running of the CTI including supervision of staff, running of academic activities and responding to student/client issues

Curriculum Development and Establishment of the Centre for Translation and Interpretation

Member, Committee for the Development of Curriculum for M.A. Translation and M.A. Interpretation

Played an active role in the founding and launch of the Centre

TRANSLATION WORK AND OTHER CONSULTANCIES***July – September, 2013: Consultant Translator for the Kenya School of Government***

- Translated *County Government Act 2012* from English into Kiswahili

Various Dates (2011 – 2013): Consultant Translator:

- Translated *Service Charters Various Government Ministries and University of Nairobi Departments including Ministry of State for Public Service, UoN Departments like CIPL, MPS, ICTC.*

October, 2011 – March, 2012: Consultant Translator for Save the Children (UK).

- Translated of various research tools from English into Kiswahili

September – November, 2010: Consultant Translator and Reviewer for Tamarind Translations agency.

- Translated and reviewed medical online articles from English to Kiswahili for Wikipedia (The Wikimedia Project)

June – September, 2010: Consultant Translator for Kenya Language and Communication Centre.

- Translated World Vision Kenya’s *Gender Training Toolkit (GTT)* from English to Kiswahili.

July 16th, 2011 to October, 2011: Associate Consultant, Manpower Services (K) Limited Nairobi, Kenya

- Consultant Swahili language expert in the recruitment of staff on behalf of Al-Jazeera Television network

March – June, 2010: Program Evaluation Consultant for Bible Translation and Literacy (BTL)’s CELLADEV strategy in 4 language projects in Coast Province, Kenya.

- Evaluating the new CELLADEV strategy in Digo, Giriyama, Pokomo and Orma language projects
- Making recommendations on the sustainability of the project
- Writing a report and conducting a dissemination seminar for BTL staff

October - December, 2009: Consultant with Kenya Anti-Corruption Commission (KACC) as a Swahili Expert and Translator.

- Translating educational and sensitization materials from English to Kiswahili.
- Piloting the translated works in the field

August – October, 2009: Consultant with Kenya Tabithi Task Force (2008) and the Inter Religious Forum (IRF).

- Editing and proofreading a report titled “The Root Causes and Implications of the Post-election Violence in 2007.”

April – November, 2009: Research Triangle Institute (RTI)

Consultant/Swahili Expert on the Early Grade Reading Assessment (EGRA) Project jointly done by RTI International, USA and the Ministry of Education, Kenya.

- Involved in the development of EGRA assessment tool
- Translating the EGRA assessment tool from English into Kiswahili
- Piloting the tool in schools
- Training field assessment staff

April, 2007: Consultant translator for the Kenya League of Women Voters, Kenya.

- Translated a booklet published by KLWV called *Women and Democracy: a Voters' Handbook* into Ekegusii as *Abang'ina n'Obosobore: Agatabu k'abaaki Chikura*.

September, 1997: Swahili expert and translator with United Nations Children's Fund (UNICEF).

- Jointly with other Swahili experts from the University of Nairobi, we moderated and adapted a book called *Kweli za Maisha: Changamoto ya mawasiliano* a translation of *Facts for Life* (1993), published by UNICEF.

HONORS, SCHOLARSHIPS AND AWARDS

August, 2016 – August 2018:

Appointment as Visiting Professor, Hankuk University of Foreign Studies

May, 2005: University of Minnesota, Twin Cities, USA

Awarded **Ph.D. scholarship and GA**, Department of Curriculum and Instruction

February, 2002: U.S. Department of Justice, National Institute of Corrections, USA

- **Certificate** in Restorative Justice: Principles, Practices and Implementation

May, 2005: Minnesota International Center, USA

- **Certificate of Appreciation** in recognition as International Presenter in Classroom Connection Program for 2004-2005 school year

October, 1991 – December 1993: University of Nairobi

Awarded **Merit Scholarship** for M.A. in the Department of Linguistics and African Languages

COMMUNITY SERVICE AND VOLUNTEER WORK

- International speaker for the *Minnesota International Center*. Making presentations to K12 students on African literature and culture (2004 - 2005).
- Participated in *Kenya Broadcasting Corporation* Radio and Television programs focused on Swahili language (*Lugha Yetu* and *Sanaa ya Kiswahili*) and one that offered commentary on social issues (*Mjadala*) - (1993-2001).

MEMBERSHIP TO PROFESSIONAL BODIES AND ASSOCIATIONS

- CHAKITA (Chama cha Kiswahili cha Taifa) – An association of Swahili scholars in Kenya that is committed to the promotion of and research in Kiswahili language and literature.
- CHAKAMA (Chama cha Kiswahili cha Afrika Mashariki) – An association of Swahili scholars that promotes the learning and research in Kiswahili in East Africa.
- KAAS (Korea Association of African Studies) – an association of scholars and researchers of African studies at Hankuk University of Foreign Studies.

LANGUAGE PROFICIENCY AND COMPUTER LITERACY

- Fluent in Ekegusii, Kiswahili and English languages.

- Proficiency in computer applications: MS Word, MS PowerPoint, MS Excel, MS Publisher and the Internet.
- Word processing/typing speed 50 wpm.

CERTIFICATION

I, the undersigned, certify that these data correctly describe me, my qualifications and experience.

Dated: 20th May, 2020

A handwritten signature in black ink, appearing to read "Michira", with a horizontal line underneath it.

Signed: JAMES NYACHAE MICHIRA (Ph.D.)