
PERSONAL DETAIL

NKUUTU RAMADHAN

Full stack Software Engineer and Developer

TEL: 0779397727, 0702679434

Email: nkuutu.ramadhan@gmail.com

Linked-In: <https://www.linkedin.com/in/ramadhan-nkuutu-448127b9>

TECHNICAL SKILLS

Programming Languages	Tools and Libraries
Java, android, C#, PhP, C++, Flutter, SQL, MySQL HTML 5 & JavaScript	Visual Studio, Android Studio, Azure Portal & Data Studio, PHP-storm, MongoDB, PostgreSQL, XAMPP, MySQL-workbench, Git & GitHub, Composer, node-js, Blender & Unity, Unreal Engine, Apache-NetBeans, Access, Excel, Power Point, MS Project, MS Visio, MS 365 Emails, MS Word

SOFT SKILLS

- Report writing, Critical thinking and Project Management
- Software design, debugging, documentation and testing
- Operational feasibility, evaluation, analysis, problem definition, requirements, solution development, and proposed solution.
- Improve operations by conducting systems analysis and recommending changes in policies and procedures.

FEATURED AND PERSONAL PROJECTS

- **KeBERA Organics:** Device and Application for testing Organic Agriculture produce and Training Farmers.
<https://keberaorganics.com>
- **MY PLATE:** Platform for Nutritionist meal tracker, Research and Trainings for aspiring Nutritionists
<https://myplateug.com/>
- **STEMGENIUS:** Educational Platform for primary and Secondary Schools
<https://stemgeniusltd.com>
- **MORE:** <https://github.com/trueRama?tab=repositories>

WORK EXPERIENCE

(2018 – present)

Acting CEO and Co-Founder KeBERA Organics agroecological Innovation

Duties include:

- System Requirements reviews and updates
- Ideation and System Modelling Support.
- System updates and Maintenance
- Building data Entry subsystem and Data analysis
- Web and mobile system development
- Agricultural Research and Innovation modelling
- Machine Learning and AI Modelling

Training new team members in key competencies regarding company software and computers.

(September 2017 – present)

Product Development lead and Consultant, Makerere Innovation and Incubation Centre Makerere University,

Duties include:

- System Requirements reviews and updates
 - Ideation and System Modelling Support.
 - System updates and Maintenance
 - Building data Entry subsystem and Data analysis
 - Web and mobile system development
 - Application development and Modelling
 - Machine Learning and AI Modelling
 - Startup Product development support
 - Training new team members in key competencies regarding company software and computers.
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(March 2019 – November 2019)

Freelance Software User Interface Developer and Consultant, Electoral Commission of Uganda

Duties include:

- System Requirements gathering and ideation.
 - System User Interface Development.
 - System Development and User Documentation.
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(January 2022 – January 2022)

Freelance Mobile Software Developer Consultant, Ministry of Education and Sports Directorate of Industrial Training

Duties include:

- Developing Curriculum for Mobile Application Developer Scholars.
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(June 2024 – October 2024)

Freelance Software Developer and Consultant Catalysts Africa Limited

Duties Include

- System Requirements gathering and ideation
 - ICT research and Integration.
 - Building data Entry subsystem and Data analysis
 - IOT, Web and mobile system development
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(December 2015 – 2018)

Part Time Software Developer, Strakon Limited

Duties include:

- Repairing and Maintaining company computers.
 - Analysing and building company sub system software.
 - Training new team members in key competencies regarding company software and computers.
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<i>(June 2013 – 2021)</i>	Part Time Software Developer, RUINA MEDIA Limited Duties include: <ul style="list-style-type: none"> • Repairing and Maintaining company computers. • Analysing and building company sub system software. • Web system design and development. • Training new team members in key competencies regarding company software and computers.
<i>(July 2015-September 2015)</i>	Intern, Ministry of Defence Department of Information Technology (I.T) Duties include: <ul style="list-style-type: none"> • Repairing and Maintaining company computers. • Building data Entry subsystem and Data analysis • Local Area Network installation and deployment

EDUCATION AND CERTIFICATES

EDUCATION	CERTIFICATES
Makerere University College of Computing and Information Science (2025-)	Master of science in information science
Simplilearn (2024)	Azure Fundamentals – Certificate of Completion
ISBAT University (2023)	ICDL-Certificate
Simplilearn (2023)	Machine Learning Beginner – Certificate
Simplilearn (2023)	Introduction to Artificial Intelligence – Certificate
Makerere University College of Computing and Information Science (2012-2017)	Bachelor of Science in Software Engineering
Busoga College Mwiri (2010 – 2011)	Uganda Advanced Certificate of Education (UACE)
Busoga College Mwiri (2006 – 2009)	Uganda Certificate of Education (UCE)

REFERENCES

Prof. Fred Kabi Associate Professor of Animal Nutrition Department of Agricultural Production, Makerere University CAES. Contact: 070-126-2559 Mr. Allan Lule Manager Development department Makerere Innovation and incubation Centre Contact: 070-394-0304/078-299-9089	Mr. Edgar Buddu System Administrator Ministry of Health Email: ebuddu@gmail.com Contact: 070-152-8662
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