Michael Mwangi Njogu

Telephone no: +254 717 606 015 Email: mwangimike15@gmail.com

Personal Profile	Motivated and highly productive Backend Developer professional with a research background. Detail-oriented with strong skills in multi-tasking and efficient management of day-to-day office operations. Adept at building and maintaining effective working relationships with co-workers and clients through outstanding interpersonal skills.

Education

2017	**Bachelor of Science in Mathematics and Computer Science** Attained: Second Class Honors, Upper Division Technical University of Mombasa
2012	**Kenya Certificate of Secondary Education** Attained: Grade B+ (Plus) Nyahururu high school

Professional Qualifications

- ➤ **2019:** IBM Certification in Predictive analysis (SPSS modeler)
- ➤ **2018**: Huawei Certifications for Network Associates (HCNA)
- ➤ **2018**: ICTA Certificate in Network Operations; Internet Society Kenya

Skills

- ➤ **Communication Skills:** Communicates very well both orally and in writing. Possess good presentation skills and people handling techniques.

- ➤ **Technical Skills**: PHP, JavaScript (Vue js, inertia js), jQuery HTML, CSS, XML, JSON, AWS, Web Logic, JSP, Linux, Oracle, MySQL, RESTful, MongoDB, Data Structures Software development life cycle Training in Elastic search.

- ➤ **Organization and Planning:** A highly organized individual who approaches all their work in a methodical and professional manner.

- ➤ **Systems Evaluation:** Identifying measures or indicators of system performance and the actions needed to improve or correct performance, relative to the goals of the system.

- ➤ **Flexibility:** Capacity to fit into most environments, maintain calm under pressure and can adapt well to changes in the workplace.

- ➤ **Team player**: Works as a competent member of the team, willingly providing back-up support for coworkers when appropriate and actively supporting group goals.

Work Experience

January 2020 - Current	Better Globe Forestry

Position: Back- End Developer

Responsibilities:

- ➤ Collaborate with web design and development team to create new web applications using Laravel, Zend framework or WordPress
- ➤ Liaise with fellow backend and front-end developers
- ➤ Integrate Elasticsearch on built web applications using Elasticsearch client
- ➤ Implement server-side logic to process front inputs

- ➢ Interact with SQL, MongoDB, and Oracle databases
- ➢ Solved routine database issues under the supervision of the senior IT director, resolving errors in code and server communication
- ➢ Write unit test cases to verify code is performing as expected and to prevent possibly security breaches
- ➢ Create written documentation for the different components
- ➢ Ensure the appropriate security standards have been implemented
- ➢ Oversee team of two interns

April 2017 to August 2019	Ministry of ICT

Position: Junior Front-end Developer

Responsibilities:

- ➢ Use markup languages like HTML to create user-friendly web pages
- ➢ Collaborate with back-end developers and web designers to improve usability
- ➢ Help back-end developers with coding and troubleshooting
- ➢ Get feedback from, and build solutions for, users and customers
- ➢ Write functional requirement documents and guides
- ➢ Create quality mockups and prototypes
- ➢ Ensure high quality graphic standards and brand consistency

Other Positions Held

- ➢ **Jan - April 2017:** ICT Intern

Additional Information

Awards

- ➢ I was part of the team that innovated the universal vaccination and immunization system (UVIS)that won E-connected summit in 2018

Leadership Positions

- ➢ Served as the chairman for computer club at the Technical University of Mombasa

Hobbies and Interests

- ➢ Sports (playing and watching Basketball), Reading, Community Service

Referees

Eustace Githinji
Programs Coordinator, ICT Authority
Telephone no: +254 720 572078

Alex Ishugah
Senior Software Developer, Better Globe Forestry, Nairobi
Telephone no: +254 721496946

Fridah Mwaki
Software Engineer, MOICT
Telephone no: +254 723372595