Name: Brian Gathai Kariuki.

Role: Software Developer.

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Portfolio: <a href="http://gathaikariuki.vercel.app/">http://gathaikariuki.vercel.app/</a>

## **Professional Summary.**

I am a creative detail-oriented professional with over 2 years of success delivering client satisfaction by providing different tech-based solutions from websites and cross-platform mobile applications to back-end APIs that are built on the principles of efficiency, effectiveness and scalability.

#### Core Skills.

Throughout my career as a software developer, I have gained numerous skills from working with the following languages and technologies:

- ✓ JavaScript, python and SQL.
- ✓ Django and node to build APIs.
- ✓ MySQL, Postgres and MongoDB to design and implement databases.
- ✓ React, Angular to build web applications.
- ✓ React Native to build and IOS mobile applications.
- ✓ Design of interactive and responsive user interfaces using Figma.
- ✓ Search Engine Optimization.
- ✓ End to end testing with Cypress.
- ✓ Agile methodologies.
- ✓ Version control with git and GitHub.
- ✓ Cloud computing with AWS.

### **Career Summary.**

January 2024 to August 2024

Cintelcore Limited.

Software Developer.

### Outline.

This role entailed coordinating with colleagues in all aspects of software development to come up with software for a company that specialized in providing solutions for traffic management in different set-ups such as with company staffing and visitor management.

# Key responsibilities.

- Collaborated with different departments to understand the market and production variables in play to come up with the most ideal roadmaps for product development.
- Collaborated with other developers to create a clear and precise development plan for the projects that we were working on.
- Designing and Implementing systems to be used in service delivery and enhancing user experience.
- Implementing quality user interfaces for the software that the company uses in their service delivery.
- Maintaining the company systems on their cloud hosting platform of choice (AWS) and making sure updates happened on schedule to avoid any downtime & inconveniences to the clients,
- End to end testing of all software for the company to maintain operational integrity and reliability of the same.

*April 2023 to July 2023* 

The Jitu Ltd.

Software Developer (Intern).

# <u>Outline</u>

This was mainly a learning role. I was engaged in a three-month intensive learning experience that looked to improve my technical skills by giving me hands-on experience while also preparing me for integration into the world of Software Development by exposing the office environment and helping me refine my soft skills.

Key Responsibilities.

During the training, I was exposed to various software development programming languages i.e.

- HTML, CSS, JavaScript, Typescript.
- Data structures and Algorithms.
- Nodejs/Expressjs,
- Angular, Redux.
- MySQL, Docker, AWS.
- Jest, Cypress.
- Team project, project Management and documentation.
- Soft skills consisting of communication skills and time management.

### Education.

BTech Business Information Technology.

2017 - 2022.

The Technical University of Kenya.

Kenya Certificate of Secondary Education.

2013 - 2016.

Nyandarua High School.

# Interests and Hobbies.

- Tackling different problems from Stack overflow.
- Pet non-profit projects.
- Chess.
- Literature and History.