Fabian Kimondiu Matata

Software Developer

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GitHub Profile: https://github.com/FabianMatata

PROFILE SUMMARY

Strong in design and integration with intuitive problem-solving skills. Proficient in PYTHON, ANGULAR, FLASK, DJANGO, JAVASCRIPT, REACT and SQL. Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions. Looking to progress my career as a software developer with a reputed firm driven by technology.

KEY AREAS OF EXPERTISE

- I am proficient in the following programming languages and frameworks: SQL, PHP, Laravel framework, JavaScript, Vue js (jQuery + associated libraries) Front-end HTML/CSS, Python (Flask).

- I am proficient in using the Linux Environment (Ubuntu), including writing shell scripts, installing and configuring servers and maintaining existing ones.

- Proficient in Git version control.

- Database development, particularly MySQL, including coding against them, writing and optimizing queries and functions

- Web Application Developer including Front end development and WordPress.

- Primary support for end-user network problems.
- Involved in the rollout of software updates and patches.
- Proficient in the development of RESTFUL APIs using Python (Flask).
- Excellent PC, server and ICT problems troubleshooting skills.

- Good implementation of ICT policies and procedure.

WORK EXPERIENCE

Software Developer- Freelance
April 2022 to Date
Duties and Responsibilities

- Development of RESTFUL APIs using Python (Flask and Django).
- Writing reusable, testable, and efficient code.
- Design and implementation of low-latency, high-availability and performant applications.
- Integration of user-facing elements developed with server-side logic.
- Implementation of security and data protection.
- Integration of data storage solutions.
- Work on Python test framework tools, including Pytest, PyUnit, Behave, etc.

Supervisor- Premier Industries Limited
August 2021 to September 2021
Duties and Responsibilities

- Managed the workflow of employees, creating team schedules and delegating tasks.
- Assessed the work performance of employees and identified areas that needed improvement.
- Ensured that business goals, deadlines and performance standards were met.
- Trained new hires to make sure they understood their roles.
- Set goals for the workers and made sure they complied with the company's plans and vision.
- Recommended employees to the human resource team based on an assessment of their performance.
- Reported performance records and evaluations to senior management.

Software Developer- Freelance
December 2020 to July 2021
Duties and Responsibilities

- Development of RESTFUL APIs using Python (Flask and Django).
- Maintaining database MySQL.
- Implementing SDLC methodologies including Waterfall and Agile;
- Coordinate, Plan & Ensure that scheduled system roll-outs are done and proper documentation maintained
- Gather and transform business requirements into innovative web and android solutions that effectively support our global business.
- Development of Native Android Applications and Web Systems.
- Interact with business users and technical teams throughout the development lifecycle; analyzing problems and creating solutions.

Technical Assistant Attaché – Amiran Communications: September 2018 to December 2018

Duties and Responsibilities

- Helpdesk support in office applications and staff.
- Systems administration, website development, computer maintenance, and network administration.
- Periodic software upgrade and training to users.
- Hardware and software maintenance on laptops and desktops.
- Server administration – security issues and access control using a Domain- Controller.
- Support the IT team in maintaining hardware, software, and other systems
- Maintaining of Spring Frameworks & JavaScript
- Maintenance and administration of the staff' emails system.

EDUCATION BACKGROUND

Moringa School: (September 2021 – April 2022)

Full Stack Software Development Bootcamp

Jomo Kenyatta University of Agriculture and Technology: (2016 – 2019)

Bachelor of Science in Information Technology

Kianyaga High School

Kenya Certificate of Secondary Education (K.C.S.E)

Archbishop Gitari Primary School

Kenya Certificate of Primary Education (K.C.P.E)

CERTIFICATIONS

Moringa Core Program in Software Development - ANGULAR, PYTHON, FLASK, DJANGO

CCNA – Certified Cisco Network Associate

SKILLS

- **Software Development**
- **Graphics Design**
- **Programming Languages: PHP, JS, HTML & CSS**
- **Databases: MySQL, PostgreSQL**
- **Web frameworks: LA ravel, Flask, Angular, Django**

INTERESTS

- Attending IT-related seminars and training to be on par with the dynamics
- Reading industry publications concerning ICT development, Cybersecurity and Block chain technology.
- Extreme Adventure

REFEREES

VERONICA ATIENO
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