

Geoffrey M. Kimani

Software Developer

✉ jeffkimani32@gmail.com

🔗 <https://www.linkedin.com/in/geoffrey-kimani-277107225/>

📞 0798 257728

OBJECTIVE

Versatile and accomplished Full-Stack Developer with expertise in Python, Django, React, and PostgreSQL. As Co-Founder and Tech Lead at HatuaArt, I've led the development of innovative web applications, managing hosting, integrations, maintenance, security, and scalability. Proficient in both backend and frontend development, I have implemented robust user authentication systems, RESTful APIs, and designed responsive, user-friendly interfaces. With strong project management and strategic planning skills, I excel at collaborative problem-solving and delivering impactful solutions. Passionate about continuous learning, I'm eager to take on new challenges and contribute to cutting-edge projects.

TECHNICAL SKILLS

Python, Django, Flask

React, Redux

HTML, CSS & JAVASCRIPT

Bootstrap Libraries, Tailwind CSS

Database Systems [PostgreSQL]

API Development : REST

Git, Github

Docker

CI/CD, AWS

Currently Learning: Machine Learning & AI (TensorFlow)

SKILLS

- Teamwork
- Career motivation
- Decision making
- Communication
- Problem-solving
- Result orientation

WORK EXPERIENCE

Full-Stack Developer

Since September 2024 VAP TECHNOLOGIES Westlands, NA, Kenya

Duties:

- Developed applications using Python, focusing on scalable and efficient backend solutions.
- Implemented robust REST APIs to facilitate seamless data integration and communication.
- Built responsive and intuitive user interfaces with React, ensuring optimal user experience.
- Managed state effectively using advanced techniques and tools (e.g., Redux or Context API).
- Designed and developed a Supply Chain Management (SCM) application for web and desktop platforms.
- Maintained and refactored existing codebases to improve performance and reliability.
- Added new features and enhancements to a Sales Management System handling high volumes of data efficiently.

WORK
EXPERIENCE

Software Engineering

From March 2024 to August 2024 Cludoon Inc.

Duties:

- Writing and maintaining high-quality Python code
- Researching and prototyping possible solutions.
- Monitoring and evaluating existing systems to ensure they are fit for users' needs, and maintaining it as needed.
- Testing and evaluating new programs
- Working closely with other developers, UX designers, business and systems analysts
- Researching, designing, implementing and managing software programs

Web Developer

From May 2023 to February 2024 Freelancing Nairobi

Participated in coding communities, online forums, and GitHub to collaborate and showcase my projects.
Actively engaged in continuous learning to stay updated on web development trends and technologies.

KEY
ACHIEVEMENTS

Implemented User Authentication and Authorization

Continuous Learning and Skill Expansion

Collaborated in Open Source Projects

Ensured Code Quality and Maintainability

Developed and Deployed Web Applications

Integrated RESTful APIs

PROJECT

Chat App

In this personal project, I designed and developed a modern and feature-rich chat application, aiming to provide users with a seamless and engaging communication experience.
On this project I for showed my skills on user authentication and security, user profile customization and responsive design.

PROJECT

Personal Portfolio

Created a portfolio website to display my coding projects, complete with project descriptions and live links.
Demonstrated strong HTML, CSS, Bootstrap and responsive design skills.

Hospital Management System

As a developer, I undertook the development of a Hospital Management System (HMS) project. This system aimed to streamline administrative and operational functions within a healthcare facility.
Key features included patient management, appointment scheduling, billing and payment processing, and a centralized database for storing patient records.

Ecommerce Website

In this project, I had the opportunity to design and optimize an e-commerce website for a fashion industry. The primary goals were to improve the user experience, enhance visual appeal, and boost online sales. I made sure I understand the brand, target audience, and specific needs, ultimately delivering a modern, responsive, and user-friendly e-commerce platform.

EDUCATION

Cyber security awareness

From May 2019 to August 2022 Udemy Kenya
Certificate

Kenya Certificate of Secondary Education

From 2014 to 2017 Gatunguru Boys Highschool Kenya

REFERENCES

Wallace Mwambini

0710257218
CLOUDOON ENGINEERING MANAGER

Cynthia Margaret

0207903111
H.R RYANADA LTD

Edwin Ngugi

0724072628
VAP TECHNOLOGIES LIMITED

Brandon Nyamwea

0726 063 167
CEO HatuaArt