# Felix Ongeri

## Software Developer

felixogero414@gmail.com • +254113240695

https://www.linkedin.com/in/felix-ogero-b5a228261/ • https://github.com/FelixOgero • https://devfelixtech.vercel.app/

## Summary

Results-oriented Software Developer with expertise in full-stack web and mobile development, backend engineering, and data science. Proficient in React, Node.js, Laravel, Python, and cloud-based technologies, with a track record of delivering scalable, high-performance applications. Skilled in designing and implementing RESTful APIs, responsive front-end interfaces, and payment processing solutions. Adept at collaborating in agile teams, mentoring junior developers, and optimizing system performance. Committed to delivering efficient, user-centric solutions that enhance business operations.

I am the founder of **NovaCode**, a software company that provides tech training courses and tech solutions to businesses and individuals. I also founded **E-Keja**, a real estate app for finding properties, homes, and businesses, and **CarHub**, a platform for buying and selling cars, bikes, and other vehicles.

#### Skills

Python • JavaScript • React • React Native • Laravel • MySQL • Full Stack • Mobile App Development

#### **Work Experience**

# **Software Developer**

Jul 2024 - present

Inceptor Technologies • Full-time

Nairobi, Kenya

#### Technologies: Python • JavaScript • React • React Native • Laravel

Engineered scalable and secure web and mobile applications using the MERN stack, Laravel, and React Native, ensuring efficient, user-friendly solutions tailored to client needs.

Designed, developed, and maintained RESTful APIs with high performance and security standards, integrating robust backend services with intuitive frontend interfaces.

Led technical training sessions on frontend (HTML, CSS, JavaScript, React), backend (Node.js, Express, Laravel), and full-stack development, helping learners build real-world, production-ready applications.

Mentored junior developers by providing guidance on best coding practices, debugging complex issues, and facilitating code reviews and pair programming sessions.

Conducted hands-on workshops, coding bootcamps, and project-based learning sessions to enhance learners' practical understanding of modern development workflows, version control (Git), and deployment strategies.

Collaborated with cross-functional teams to identify performance bottlenecks and implement optimization techniques, improving load times and overall user experience.

Promoted best practices in secure coding, scalability, and maintainability while encouraging the adoption of new technologies and agile methodologies within development teams.

#### **Software Developer**

May 2024 - Jul 2024 • 2 mos

Softnovate Solutions • Freelance

Nairobi, Kenya

#### Technologies: Python • JavaScript • Laravel • React • React Native

Designed and implemented custom software solutions tailored to the unique needs of businesses and individuals, ensuring high functionality and operational efficiency.

Developed and deployed scalable web-based platforms for diverse sectors, including e-commerce, financial systems, and enterprise applications, with a focus on user-friendliness and seamless navigation.

Integrated third-party payment gateways such as PayPal and Paystack, streamlining transaction processes and providing users with secure, reliable, and seamless payment options.

Conducted thorough analysis of client requirements, providing innovative software solutions aligned with business objectives to foster growth and improve performance.

## **Projects**

## <u>Vezill</u> Jul 2024 – Dec 2024 • 5 mos

#### Technologies: Laravel • PHP • JavaScript • HTML/CSS • Bootstrap 5

Vezill is a dynamic digital marketplace designed for buying, selling, and reselling digital content. Built with a focus on security and scalability, the platform was engineered using Laravel, ensuring a robust backend infrastructure capable of handling high traffic and transactions efficiently. To facilitate seamless financial transactions, Vezill integrates multiple payment processing systems, including PayPal and Paystack, allowing users to make secure purchases and sales with ease. Additionally, the platform incorporates a comprehensive user role and access control system, enhancing security by restricting functionalities based on user privileges, ensuring a safe and well-structured environment for all participants.

**ValidOnly** May 2024 – Dec 2024 • 7 mos

# Technologies: Laravel • PHP • MySQL • JavaScript • Bootstrap 5

ValidOnly is an innovative online marketplace that connects buyers and sellers, providing a seamless platform for transactions. Developed using Laravel, the system is designed to be feature-rich, scalable, and efficient, ensuring a smooth user experience. To enhance security, the platform incorporates robust authentication mechanisms, including user roles and permissions, allowing for controlled access based on user types. Additionally, ValidOnly supports multi-currency transactions by integrating payment gateways such as PayPal and Paystack, enabling users from different regions to buy and sell with ease while ensuring secure and reliable payment processing.

**E-Keja** Feb 2025 – present

#### Technologies: React Native • Node.js • MongoDB • JavaScript • Redux

E-Keja is a modern real estate mobile app built with React Native that allows users to explore and post listings for properties, land, and business premises. Whether you are looking to buy, rent, or sell, E-Keja provides a seamless platform for all your real estate needs. Redux is used for efficient state management, ensuring a smooth user experience. MongoDB and Node.js power the backend, providing a robust database and API layer for handling user listings, authentication, and more. E-Keja features a clean interface, search and filter functionality, and user profile management for property owners and buyers alike.

#### **Education**

## **Bachelor's degree: Computer Science**

Aug 2020 - Aug 2024 • 4 yrs

Kenyatta University

Nairobi,

During my time at Kenyatta University I gained a strong foundation in software development, data structures, algorithms, and database management, equipping myself with essential technical skills. Over time, I developed expertise in web and mobile application development, machine learning, and cybersecurity, broadening my proficiency across various domains.

I worked on diverse projects, including MERN stack applications, Laravel-based platforms, and Al-driven systems, applying my knowledge to build innovative and efficient solutions. My experience also involved engaging in research, problem-solving, and teamwork, fostering collaboration and critical thinking. Additionally, I actively participated in hackathons, coding competitions, and tech community events, further enhancing my skills and staying up to date with industry trends.

## **Certifications & Awards**

Advanced Web Development - Udemy

Machine Learning & Data Science with Python - Coursera

Mobile App Development with React Native - Udacity

Sep 2024

May 2023

Oct 2022