

DAVID OGALO

(+254) 759172608 ◇ Nairobi, Kenya

ogalodavid10@gmail.com ◇ [linkedin.com](https://www.linkedin.com/in/ogalo) ◇ davidogalo.com

OBJECTIVE

Software Engineer with over 3 years of experience in identifying and resolving performance and scalability issues, optimizing code, and collaborating with cross-functional teams. Passionate about delivering high-quality, user-centric solutions while adhering to best practices and industry standards.

EDUCATION

Bachelor of Science in Computer Science, Strathmore University
Graduated October 2022, Grade: B

2017 - 2022

SKILLS

Languages	Python, JavaScript, PHP, Java, HTML, CSS
Frameworks	Django, React.js, Angular, Express, Node.js
Databases	SQL (PostgreSQL, MySQL), NoSQL (MongoDB)
Dev Tools	Visual Studio Code, Git, Gitlab
Soft Skills	Problem-solving, Effective communication, Time management, Adaptability, Collaboration

EXPERIENCE

Full-Stack Software Developer
Freelancer

Jan 2020 - Current
Nairobi, Kenya

- Full-stack development of numerous applications for clients using a wide range of technologies and frameworks, including Python, HTML, CSS, JavaScript, React, Node.js, and MongoDB.
- Integrated and configured third-party APIs and services for multiple clients, including payment gateways and shipping providers, enabling them to expand their businesses and streamline their operations.
- Developed and implemented an SEO strategy, created targeted social media campaigns, and improved website design and functionality for multiple clients to increase website traffic and improve user engagement.

Network Support Technician
Kenya Revenue Authority(KRA)

Jan 2023 - Current
Nairobi, Kenya

- Perform troubleshooting to system failures and identify bottlenecks to ensure the long-term efficiency of the network.
- Provide on-site troubleshooting, problem diagnosis and resolution, and general support for the LAN Infrastructure installed at the station.
- Installing, configuring, and updating network software, as well as performing necessary upgrades to the network infrastructure as needed.

IT Technician Intern
International Livestock Research Institute(ILRI)

May 2022 - Aug 2022
Nairobi, Kenya

- Provided excellent customer service, resulting in a 95% customer satisfaction rating on all support tickets during the internship period.
- Coordinated with other departments to identify and address recurring software issues, reducing the number of support tickets by 25% over a four-month period.
- Streamlined the process for diagnosing and resolving hardware issues, resulting in a 30% reduction in time spent on each service call.

Software Developer Intern
Centric Limited

Feb 2021 - May 2021
Nairobi, Kenya

- Developed and implemented a new feature in the company's flagship product, resulting in a 25% increase in user engagement and a 15% increase in revenue.
- Collaborated with the QA team to identify and fix 20+ critical bugs in the product, significantly improving overall product stability and customer satisfaction.
- Successfully integrated a new third-party API into the product, enabling users to access additional functionalities and resulting in a 10% increase in user adoption and engagement.

PROJECTS

Techsage Ltd. Full-stack development of a web app for Techsage Consultancy using ERPNext to provide a comprehensive overview of the company's services and interactive features, allowing potential clients to easily get in touch with them resulting in increased website traffic and lead generation for the company. ([View Website](#))

M-Ticket. Developed an online ticketing system complete with a payment gateway(Flutterwave) that handles high-volume traffic and transactions while providing customers with a seamless ticket-purchasing experience.

ANPR Parking Management System. Developed a system that utilizes the OpenCV framework and OCR technologies to provide real-time data on vehicles entering and leaving the parking area, allowing parking operators to track vehicle movement.

CERTIFICATIONS

- Certificate of AWS Certified Cloud Practitioner Training Course (Validation Number: FEJG7L0DCFF41KC1, [Validation Link](#)).
- Oracle Java Certifications Associate Professional