

# OMOLLO VICTOR

## PROFILE

Results-driven **Software Developer** skilled in **full-stack development, cloud computing, and API integration**. Experienced in building scalable applications, optimizing performance, and leveraging AI solutions. Strong problem-solver with a history of successful projects and cross-functional collaboration

**omollovictorotieno58@gmail.com**  
[My Portfolio.](#)

+254714525667  
Nairobi, Kenya

## LICENSES & CERTIFICATIONS

- AWS Training - Certified Cloud Practitioner.
- PLP Africa Software Engineering
- Hack The Box Academy – Cyber Security

## ACHIEVEMENTS

- Developed the Universal Resource Hub – A cloud-hosted web platform. ([Live Demo](#))
- Rebuilding MMU LMS – Enhancing the university's e-learning system.
- AWS & Cloud Expertise – Deployed projects using Supabase.
- Mpesa API Integration – Automating multi-number transactions.
- PLP Africa & AWS Training – Advancing in software engineering and cloud computing.

## EDUCATION

- Multimedia University of Kenya (2024 – Present)  
Bachelor's in Journalism And Digital Media Technology.
- PLP Africa (2025 – Present)  
Software Engineering
- Ajira Digital (2025 Jan-April)  
Cloud Computing
- Hack The Box Academy (2025 – Present)  
Cybersecurity

## SKILLS

- Problem-Solving – Debugging, Critical Thinking.
- Communication Skills – Explaining tech concepts to non-tech people.
- Project Management – Led a Team Of 30 during the AWS training.
- Collaboration – Teamwork, Cross-functional communication.

## WORK EXPERIENCE

### Freelance Software Developer (2023 – Present)

- Developed and deployed 5+ full-stack applications, enhancing user engagement and performance.
- Built and optimized the Universal Resource Hub (URH), integrating APIs for real-time course updates and AI-driven recommendations.
- Designed and developed a new LMS for MMU, enhancing user experience and system efficiency.
- Implemented Mpesa API with Daraja, enabling seamless transactions for business platforms.

### AWS Cloud & Cybersecurity Trainee (2025 – Present)

- Successfully hosted a full-stack web app (URH) on the cloud.
- Learning web requests & cybersecurity via Hack The Box Academy.

### Software Engineering t – PLP Africa (2025 – Present)

- Working on a real-world project aligned with UN goals for week 12 capstone.