

# Simon Awan Mabur

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## TECHNICAL SKILLS

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- **Programming Languages:** JavaScript, TypeScript, HTML5, CSS3, ReactJS, Node.js, Kotlin, PHP, Laravel, Python, Java, C, C++, Bash/Shell
- **Software Development:** RESTful APIs, UI/UX Design, Responsive Web Design, MVC Architecture, Microservices, SaaS Development, API Integration
- **Tools:** Git/GitHub, GitLab, Bitbucket, Chrome DevTools, Postman, Insomnia, VS Code, PHPStorm, Figma, Adobe Photoshop, Illustrator
- **Networking:** Configuration, troubleshooting & documentation (Cisco Certified), MikroTik, LAN/WAN setup, VPN, Firewall, VLANs, DHCP, DNS
- **Databases:** SQL (MySQL, PostgreSQL), NoSQL (MongoDB, Redis), Data Modeling, Query Optimization
- **Testing & Debugging:** Automated testing, Unit Testing (PHPUnit, Jest), Performance Optimization, Troubleshooting, CI/CD Test Workflows
- **Cloud & DevOps:** Docker, Linux Server Management, Nginx/Apache, GitHub Actions, AWS (EC2, S3), DigitalOcean Droplets
- **Other Skills:** API Authentication (JWT/OAuth), Payment Integrations (Flutterwave, Paystack), Version Control, Documentation, Agile/Scrum

## KEY EMPLOYMENT

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**Senior Full-Stack Engineer & Technical Lead**      *Sept 2025 – Present / Full Time*  
*Chariot Technologies — Kampala, Uganda*

- Architect and build high-performance mobility and logistics platforms.
- Lead engineering teams, code reviews, and technical standards.
- Develop and optimize REST APIs, microservices, and backend systems.
- Convert business requirements into clear technical roadmaps.
- Mentor developers in JavaScript/Node.js, Laravel, and DevOps best practices.

**Founder, CEO & Lead Software Engineer**      *Sept 2019 – Present / Part Time*  
*Classic Technologies — Kampala, Uganda*

- Founded and grew a tech company delivering enterprise-grade systems across sectors.
- Designed SaaS platforms, including multi-tenant systems and ERP solutions.
- Led company strategy, technology direction, and client acquisition.
- Managed full product development cycles from requirements to deployment.
- Trained and mentored junior engineers to build a strong engineering culture.

**Senior Full-Stack Developer**      *Nov 2025 – Present / Part Time*  
*Tukore — Remote*

- Develop and maintain full-stack features across dashboards, APIs, and payment systems.
- Improve code quality through refactoring, debugging, and performance tuning.
- Collaborate with remote teams to deliver smooth, user-focused interfaces.
- Strengthen platform security, authentication, and database structures.
- Provide technical leadership during sprints and architecture discussions.

## **ICT Instructor**

*Nov 2021– May2022 | Full Time*

*Norwegian Refugee Council (NRC) — Ajumani Uganda*

- Trained learners in programming, web development, and networking fundamentals.
- Designed and delivered customized lessons for online and offline classes.
- Led practical labs using real-world technology tasks and projects.
- Supported student progress through coaching, feedback, and assessments.
- Maintained training records and ensured consistent learning outcomes.

## **Network Administrator**

*Oct 2022–Dec 2023 | Full Time*

*Kal Garden and Hotel Juba, South Sudan*

- Installed, configured, and maintained networks for hotel operations.
- Monitored uptime and improved stability, speed, and connectivity.
- Troubleshot incidents and reduced downtime through quick resolution.
- Documented fixes and created clear troubleshooting procedures.
- Performed upgrades and optimizations to improve system efficiency.

## **Key Projects**

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### **Classic Education Suite — Multi-Tenant School/Campus Management Platform**

*Node.js, Express, MongoDB*

Built a multi-tenant education platform serving nursery–high school (Classic Academy) and institutes/universities (Classic Campus). Digitized admissions/enrollment, student records, attendance, academic results, events, and communications in one secure system with role-based access and scalable architecture to reduce admin workload and improve data accuracy.

Demo: <https://awanmabur.github.io/Top-league>

### **Classic Events Pro — Event Management & Ticketing Platform**

*Node.js, Express, MongoDB*

Developed an end-to-end event platform for organizers, promoters, and vendors—supporting event setup, ticket sales, revenue tracking, promoter commissions, and automated split payments. Prioritized conversion-focused UX, secure transactions, and workflow automation to help teams sell faster and operate efficiently.

Demo: <https://classicpro.events>

### **Classic Mart — E-Commerce Platform**

*Node.js, Express, MongoDB*

Designed and implemented a scalable e-commerce platform for regional and international buyers with product catalog management, responsive shopping flows, and reliable checkout. Focused on performance, maintainable architecture, and continuous feature expansion.

Demo: <https://www.junubmart.com>

## **Education**

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**Bachelor of Computer Science – ISBAT University, Kampala, Uganda (Ongoing- 2027)**

**South Sudan Certificate of Education (CSE) – Vine High School, South Sudan (2019)**

**Uganda Certificate of Education (UCE) – Alere Secondary School, Uganda (2018)**

## **Certifications & Other Courses Attained**

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- Cisco Networking
- Web Development
- Ethical Hacking
- Mobile App Development
- Graphics Design
- Cloud & Server Management
- Software Architecture & Design