Mohammad Bassam Ahmad Joma

+972 59 273 5205 | Ramallah, Palestine | engmohamadjoma@gmail.com | LinkedIn | github | Portfolio

SUMMARY

Service-oriented **Full-Stack Developer and Computer Systems Engineer** with hands-on experience building, deploying, and supporting web applications. Skilled in **backend development, frontend frameworks, databases, and daily IT operations**, with a strong focus on **system reliability, user support, troubleshooting, and responsiveness**. Experienced in working independently and within teams to deliver stable, user-friendly solutions.

TECHNICAL SKILLS

Languages: JavaScript, Python, SQL, Java (Basic), PHP (Familiar) | **Frontend:** HTML, CSS, ES6+, React.js, Vue.js (Basic) | **Backend:** Django, Flask, Node.js (Basic), REST APIs | **Databases:** MySQL, PostgreSQL | Auth: JWT, Session-Based Auth, RBAC | **IT Ops:** AWS EC2 Deployment, Linux (Basic), App Monitoring, System & Network Troubleshooting, End-User Support | **Tools:** Git, GitHub, Postman, VS Code, Agile/Scrum

TECHNICAL PROJECTS

Ticketing Management System — *Full-Stack Developer (Solo Project)*

- Created and developed a **complete ticketing system** used to manage user requests and issues.
- Built REST APIs using **Django** and applied a **React-based frontend**.
- Improved **user authentication and role-based permissions** for secure access.
- Implemented ticket creation, assignment, status tracking, and filtering.
- Tested, debugged, deployed, and maintained the system end-to-end.
- Focused on **system reliability and user support workflows**, simulating real IT service environments.

Technologies: Django, React, MySQL, REST APIs

Clinic Management System (Graduation Project) — *Frontend Developer*

- Built responsive interfaces for patient booking and service management systems, increasing successful bookings by **30%** and reducing user errors by **25%**.
- Enforced form validation and error handling, reducing invalid submissions by 25% and improving data accuracy.
- Optimized UI performance using lazy loading and clean component design.
- Collaborated with backend developers to ensure smooth API integration.
- Deployed the frontend for testing and user feedback.

Technologies: HTML, CSS, JavaScript, React

Inventory Management System — *Full-Stack Developer (Team Project)*

- Built a full-stack inventory system supporting product management and stock tracking.
- Performed **CRUD operations, authentication, and admin dashboards**.
- Deployed the application on **AWS EC2**, configuring production environments.
- Provided system troubleshooting and performance improvements..
- Worked closely with teammates using Git and Agile workflows.

Technologies: Django, JavaScript, MySQL, AWS EC2

TRAINING & INTERNSHIP

Software Development Intern — Snipe Company   Ramallah, Palestine | 4-Month Internship
- Contributed to software–hardware integration projects, improving system reliability and reducing downtime by **20%**.
- Assisted in testing, debugging, and maintaining production systems.
- Helped daily technical operations and troubleshooting tasks.
- Gained hands-on experience in **reliability-focused systems** and teamwork.

EDUCATION

Axsos Academy — *Full-Stack Developer Bootcamp*   Ramallah, Palestine | 2025

- 620+ hours of intensive training
- Web fundamentals, Python, databases, algorithms & data structures
- Solo and team-based real-world projects
- LeetCode & HackerRank problem solving

Palestine Technical University – Kadoorie (PTUK) B.Sc. in Computer Engineering | 2018 – 2024
   Relevant Coursework: Data Structures & Algorithms | Database Systems | Computer Networks | Operating Systems | Software Engineering | Web Development | Cybersecurity