

Professional Experience

Part-Time Software Engineer

Jan 2023 - Present

Ayzeen, Inc

Remote

- Reduced API average response time by 30%.
- Applied 12 factory app fundamentals, improving code quality and logs handling.
- Introduced Microservices to the infrastructure, which enabled a 50% reduction in feature delivery time.
- Optimized DB Models which led to better consistent data state, and 10x faster retrieval queries.
- Implemented several database migration scripts for major releases, reducing downtime by 80%.
- Payment Gateways integrations.

Education

Arab American University (AAUP), Palestine

Sep 2019 - Feb 2026 (Expected)

BE, Computer Systems Engineering

GPA: 3.18/4.00

115 / 163 credit hours earned (48 remaining)

University of Bradford, UK

Feb 2022 - May 2022

Computer Science *Erasmus+ Exchange Student*

Technical Skills

Programming Languages: Experienced in JavaScript. Familiar with C++, Python, Java, Typescript.

Frameworks: Experienced in Express.js, React.js and MongoDB. Familiar with Next.js.

Other: GitHub, Git work flow, Agile methodologies and familiar with Docker and containerization.

Languages

Arabic: Native Speaker.

English: Full professional proficiency.

Relevant Projects

[Manager-2.0](#): Management Dashboard

- Built a **cross-platform PWA** to help digitalize and manage my family's workshop, saving tens of hours a month, and allows making better financial decisions.
- Developed the application using **Vite**, **React.js** and **TailwindCSS** on the frontend and **Node.js/Bun**, **Express.js** and **MongoDB** for backend.

[Auth-API](#): Express JWT Auth API

- A public Auth API template with reset password functionality (using Nodemailer), designed for easy use. It serves as a reference and foundation for colleagues' projects.