

Professional Experience

AI Engineer - Extern, Pfizer | Remote | May 2026 – Present

- Developed AI pipelines for processing pharmaceutical vendor files using OCR technologies like Tesseract and PaddleOCR.
- Created a RAG-based document retrieval system with LlamaIndex, enhancing data extraction and classification.
- Conducted comprehensive evaluations of the document intelligence system, delivering a detailed technical report with optimization strategies.

Software Engineer Intern - Exalt | Palestine | Onsite | Feb 2026 – May 2026

- Learned and worked with Spring Boot to build backend applications.
- Developed RESTful APIs with authentication and authorization (JWT / Spring Security).
- Built and integrated database operations using MySQL.
- Deployed and hosted the Market Hive project for production use.

Software Engineer Intern - Jamescape | Liverpool - UK | Remote | Nov 2025 – Feb 2026

- Built and redesigned website sections using **Next.js** and **Strapi CMS**.
- Designed and developed the **EDI service pages** with a focus on usability and accessibility.
- Translated **Figma designs** into clean, responsive UI.
- Collaborated remotely with cross-functional teams and contributed to project handover.

Software Engineer Intern - JusoorLabs | Amman | Remote | Mar 2025 – Jun 2025

- Enhanced functionality and user experience of the JusoorLabs website.
- Participated in data collection and analysis tasks to support engineering decisions.
- Strengthened teamwork and communication in a remote environment.

Projects

Minterviewer – AI Mock Interviewer (Graduation Project) | TypeScript, NextJs, React, Tailwind CSS, Stripe

- Built an AI-powered mock interview platform for practicing technical and behavioral interviews. Designed a responsive UI with interactive interview flows and feedback. [Live Demo](#) | [GitHub](#)

MediCare | TypeScript, React, Firebase, Vite

- Built a full-stack clinic management system featuring interactive dashboards for doctors, patients, and administrators. Integrated real-time data syncing and authentication using Firebase [W. Video](#) | [GitHub](#)

ChanceBridge | TypeScript, Next.js, MongoDB, Tailwind CSS

- Developed a training management platform enabling companies to manage courses, trainers, and progress tracking. Implemented responsive design and dynamic data handling for smooth user experience. [Live Demo](#) | [GitHub](#)

Education

- B.A. Computer Engineering | An-Najah National University – Palestine| (2026).
- Tubas Secondary Girls School – Scientific Stream (2020)
- Amideast – Access Microscholarship Program (2016)

Courses & Certifications

Artificial Intelligence & Machine Learning

- Intro to ML with TensorFlow, Udacity (Nov 2024 – Jan 2025).
- AI Programming with Python & TensorFlow, Udacity (May – Sep 2024).
- Computer Vision Bootcamp, GSG (Jul – Sep 2024).
- Image Processing, University Course (2023).

Programming & Software Development

- Market Ready Training, GSG (2025).
- React & Next.js Training, GSG (2025).
- ASP.NET, Hope International (2022).
- Data Structures & Algorithms, University Course.
- Database Systems, University Course.

Problem-Solving & Analytical Thinking

- Problem Solving Course, Knowledge Academy (2023).
- Let's C: Problem-Solving Camp, IEEE (2023).

Technical Skills

- Programming Languages: Python, Java, C++, C#, JavaScript, Type Script.
- Web Development: HTML, CSS, JavaScript, JavaScript, Type Script, PHP, Tailwind, Shadcn.
- Frameworks & Tools: React, Next.js, Git, GitHub.
- Other: MySQL, Firebase, Jira, Figma MongoDB .

Volunteering

- World Vision | Literacy Volunteer | Ain Al Bidaa School | Current
- IT Volunteer | Kardala, Raba, and Arab Schools | 2018 – 2023 Maintained and troubleshooted school computer labs to ensure reliable access for staff and students.