Abdalkarim Abusalama

Jenin, Palestine

linkedin.com/in/abdalkarim-abusalama   abosalameabd@gmail.com
github.com/shomanabd   +970 598 467 002

Summary

Soon-to-graduate Computer Science student from Birzeit University, seeking a training opportunity to apply my academic knowledge in real-world projects. I'm eager to gain practical experience, improve my technical and professional skills, and work with outsourcing teams to better understand international workflows. Motivated to grow, learn, and contribute before entering the job market.

Education

Udacity Nanodegree in Front-End Development   *Feb 2025–Jul 2025*
An intensive, project-based online program focused on HTML, CSS and JavaScript
to build responsive and interactive web applications.

Birzeit University, Birzeit, Palestine   *Sep 2023–Present*
Bachelor of Science in Computer Science; Completed 123 credit hours.

Tawjihi (Secondary School)   *Sep 2020–Jun 2021*
Graduated with an average of 96.3%.

Skills

Proficient In: C++, Java, Version Control (Git & GitHub), HTML5
Moderate Experience With: Software Testing (Black Box & White Box), Javascript, SQL, Bash Scripting, Python, CSS, PHP

Projects

Library Management System   GitHub

- Built a Java library system with 15+ OOP-based classes using inheritance and polymorphism for inventory and user role-based borrowing.
- Developed custom exception handling and persistent storage using random access files (no external DB).

Gaza Electricity Data Management System   GitHub

- Built a Javafx-based system to manage and analyse Gaza electricity data using a hierarchical linked list.
- Implemented CRUD operations, statistics generation, and CSV file I/O.

Task Allocator Pro   GitHub

- Designed and implemented a role-based secure task management platform, improving team coordination and task tracking.
- Streamlined task allocation and progress monitoring processes, improving overall team efficiency and project oversight.

Work Experience

Graduation Project: Municipal Council Digital Archiving System   *Jan 2025–Present*
Collaborate on system analysis and developing a digital archiving platform for municipal records, structuring council sessions, committee meetings, and permit documents to improve access and data management.

Languages

Arabic (Native); English (Limited Working Proficiency)