

# ABDALLAH ELEYAN

SOFTWARE ENGINEER

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Final-year Computer Science (Software Engineering) student with hands-on project experience.

Familiar with the fundamentals of multiple programming languages and frameworks, and always improving by building real systems.

Currently seeking an internship to grow my skills in a practical, team-based environment.

## PROJECT EXPERIENCE

### ELECTRONICS REPAIR SERVICES SYSTEM (FYP)

Flutter, Firebase, Dart

Mobile app for repair management with real-time updates, chat, and notifications.

### SMART WASTE REPORTING SYSTEM

Python, Django, SQLite

Web platform for public waste reports, with automated admin notifications.

### TALABIA CHESS GAME

Java, OOP, MVC

Custom chess game using Java Swing, focused on clean OOP and design patterns.

### ALGORITHM & SORTING BENCHMARK

C++

Compared Heap Sort and Merge Sort performance using large datasets and time benchmarking.

### FYP MANAGEMENT SYSTEM

PHP, MySQL, HTML, CSS, JS

Web system for tracking final year projects, document uploads, and supervisor-student coordination.

## SKILLS

- Java, Python, C++, Dart (Fundamentals + Project Experience)
- Flutter, Firebase, Django, PHP, SQL
- OOP, MVC, Data Structures, Algorithm Analysis
- Problem Solving, Teamwork
- Testing and debugging techniques
- Database and SQL
- Adaptability and continuous learning

## EDUCATION

### BACHELOR OF COMPUTER SCIENCE

(HONS.) - SOFTWARE ENGINEERING

Multimedia University, Malaysia | 2022 - 2025

## LANGUAGES

Arabic (Native)

English (Professional)