Malak Almajed

Software Engineer Bahraini | +973-33234249 | <u>Gmail</u> | <u>LinkedIn</u> | <u>Github</u>

PROFILE

Passionate Software Engineer interested in transforming real-world problems into smart, user-friendly digital solutions. A fast learner and critical thinker with skills in HTML, CSS, JavaScript, Java, and SQL. Thrives in collaborative, project-driven environments and eager to explore new technologies while developing into a professional software engineer focused on making a meaningful impact.

HIGHLIGHTED SKILLS

- Programming Languages: HTML, CSS, JavaScript, Java, SQL, Python
- Frameworks & Libraries: Node.js, Express.js, EJS, React, Django
- Databases: MongoDB, MySQL
- Tools & Technologies: Oracle SQL Developer, Git, GitHub
- Soft Skills: Project management, Time management, Leadership, Effective communication, Teamwork, Critical thinking
- Languages: Arabic (Native), English (Fluent)

SOFTWARE ENGINEERING EXPERIENCE

Software Engineering Immersive Bootcamp Fellow, General Assembly, Bahrain Jun 2025 - Sep 2025

Projects:

- **1. Hangman game :** A user friendly game that has a win or lose condition with different functionalities that help the user to have a great experience while playing the game. Tools Used: HTML, CSS and JavaScript
- **2. Movie Hub :** A full-stack movie booking website developed using Node.js, Express, MongoDB, and EJS, featuring user authentication, movie listings, booking management, and a responsive UI design for a seamless desktop experience.
- **3. Personal Finance Tracker App**: A web application designed to help users efficiently manage their personal finances. The app allows users to track incomes, expenses, and budgets through a clean and intuitive interface. It features transaction management (add, edit, delete records), profile settings, and visual insights using interactive charts to provide a clear overview of spending habits and financial health. Built with the MERN stack (MongoDB, Express.js, React, Node.js) and a focus on usability and simplicity, the app empowers users to make smarter financial decisions and stay on top of their money.
- **4. JobFolio**: A full-stack web application that streamlines the job application tracking process for users. The platform enables users to manage companies, job positions, and applications in one place with features such as form-based data entry, status tracking (Applied, Interviewed, Offer, Rejected), and notes management. It also supports resume uploads, user authentication, and secure profile handling. Built using Python (Django) with database integration, and designed with a user-friendly interface, Jobfolio helps job seekers stay organized and improve their application workflow.

Bahrain Polytechnic, Bahrain

Sep 2023 - Present

Projects:

- 1. Trendy: The Trendy Clothing Store is a web application built with HTML, CSS, and JavaScript. It showcases an online clothing store with features like product filtering, an interactive shopping cart, and a responsive design. This project helped me enhance my front-end development skills, focusing on creating a user-friendly and dynamic shopping experience across different devices. Tools Used: HTML, CSS and JavaScript
- 2. HR Administration System: The HR Administration System is a Java-based solution designed to streamline HR processes such as employee management, payroll, adding and dropping employees, and setting department heads. With features like generating payroll reports and secure data access, the system improves efficiency, accuracy, and decision-making in HR tasks. It also ensures scalability for growing organizations and enhances data security, making it an ideal tool for managing employee information and administrative functions effectively. Tools Used: SQL Developer
- **3. Fitness Tracker App:** The Fitness Tracker App project, designed using Figma, aims to provide an intuitive and visually appealing platform for users to track their fitness activities and health metrics. The app includes features such as activity tracking, personalized health data (steps, calories, heart rate), goal setting, and progress visualization. By creating an interactive prototype, I was able to refine the user interface and ensure seamless navigation across devices. This project allowed me to enhance my design skills in UX/UI, focus on user engagement, and gather valuable feedback to iterate and improve the app's functionality.

EDUCATION

• Software Engineering Immersive Program, General Assembly, Bahrain

Jun 2025 -Sep 2025

Bachelor of ICT – Programming, Bahrain Polytechnic, Bahrain

Sep2023 - Present

CERTIFICATION

• Al Introductory Course, Bahrain Polytechnic, Bahrain

Mar 2025