Zainab Mahmoud Malkawi
Full Stack Developer
0798770316 | Zainab.m.malkawi@gmail.com | Amman, Jordan
LinkedIn | GitHub | profile

Summary

Dedicated Full Stack Web Developer with expertise in JavaScript, Node.js, and React.js. Currently a .NET Developer at MSTART, focusing on scalable architecture for large-scale financial transactions, data security, and regulatory compliance. Skilled in integrating diverse financial systems and contributing to the maintenance and development of features for a fintech banking system. Committed to staying abreast of the latest .NET Core technology trends. Previous projects, like the EV Charger Rental platform and Ticket Ease, highlight a passion for innovation and creative problem-solving.

Work Experience

- **MSTART (2023) -** Full Stack Developer (Dot Net)

• **Scalable Architecture Design**: Expertise in developing robust systems capable of handling large-scale financial transactions.

• **Data Security & Regulatory Compliance**: Implementing stringent security protocols to safeguard sensitive financial data, while adhering to industry regulations and standards.

• **Financial System Integration:** Skilled in merging diverse financial systems, including payment gateways, banking APIs, and external financial services.

• **Maintenance and building of new features** on a banking system application for a fintech business.

• **Following up** on the latest **.Net Core** technology

Education

- **Upskilling program at Abdul Aziz Al Ghurair School of Advanced Computing (ASAC) Internship - Code Fellows Certification (2023)** Full-Stack web development – JavaScript

- **University of Jordan (2022)** MSc in Electrical engineering/ power.

- **Hashemite University (2016)** BS degree in electrical engineering.

Projects

- **Ticket Ease**

Is a customer service ticketing system aimed at improving the handling of customer inquiries and support requests and ensuring overall customer satisfaction, programmed by JavaScript, react, express framework and postgress sql.

   Live URL for the project: https://luminous-mousse-880c5b.netlify.app/
   GitHub Repo URL: https://github.com/TicketEase
   Technologies: React, Node.js, Express, JavaScript, SQL, Bootstrap, MDB, and Postgress.

- **EV Charger Rental**

EV Rental is an innovative platform connecting electric vehicle charger owners and renters. Owners list chargers for passive income and sustainable growth, while drivers find nearby chargers, easing range anxiety and boosting electric vehicle adoption. The secure platform emphasizes transparency through integrated payments and user reviews, contributing to a greener transportation future.

   Live URL for the project: https://ev-charger-rental.netlify.app/authentication/sign-in
   GitHub Repo URL: https://github.com/EV-Charger-Rental
   Technologies: Express, Node.js, Sequelize, Sqlite 3, Socket io, React, Material UI, and Postgress.

Technical Skills

Nodejs(express), PostgreSQL, Sequlize, Reactjs, Data structures and algorithm, OOP, Git/Github, bootstrap, Socket-io, Swagger, postman, RESTful APIs, HTML, CSS, AWS, CI/CD, Material UI, JavaScript, SQL, Jest, VS Code, Netlify, TDD, JWT, Cloud Services (lambda, API Gateway, S3, SQS-SNS, Elastic Beanstalk, DymanoDB), Redux, ReduxToolKit, Context API, React Native, Nextjs, TailWind, Photoshop.

Soft Skills

Teamwork, Problem-solving, Leadership, Self-Motivation, Collaboration, Networking, Attention to Detail, Resilience, Motivation

Languages

Arabic, English