Mahmoud Mraisi

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Experienced Software Developer seeking a challenging Full Stack Developer role. Skilled in Full-Stack Development with expertise in MERN (MongoDB, ExpressJS, ReactJS, NodeJS) stack and experienced in eCommerce, Payment, CRM, and Enterprise Systems including Shopify and SAP. Passionate about fintech and building data-driven software services, with high proficiency in web and software development.

TECHNICAL SKILLS

Full Stack Development: NodeJS, HTML5, CSS3, JavaScript, React, Redux, MongoDB, RESTful APIs

Mobile Development: IOS, Swift, Android, Kotlin, React Native, object-oriented programming

Version Control & Tools: Trunk-based branching strategy, Git, GitHub, Jenkins, Firebase

Data Science: SQL, Machine Learning using Python (sci-kit learn, Pandas, NumPy), PowerBi, Tableau

Cloud Computing: Hadoop, Elastic Search, ZooKeeper Apache (Spark, Pig, Hive, Kafka), Linux, UNIX, GCP

WORK EXPERIENCE

Software Developer Aug 2020 - Present

Advanced Business Solutions (ABS) | SAP Gold Partner

Amman, Jordan

- Implemented over 100 APIs using NodeJS to seamlessly integrate CRM (e.g. Salesforce) and sales systems with SAPB1, resulting in streamlined logistics and sales processes and improved efficiency.
- Enhanced payment processes for academic organizations by integrating their billing system with SAPB1.
- Built and managed eCommerce, and ERP integrations (e.g. Salesforce, Shopify, HubSpot).

EDUCATION

Mobile Development Post-Grad Certificate (GPA: 4.00)

Aug 2023

George Brown College

Toronto, Canada

Focus: Full-Stack Development Fundamentals, and Mobile Development.

Big Data Analytics Post-Grad Certificate (GPA: 4.00)

Aug 2022

Georgian College

Barrie, Canada

Awards: Dean's List, 1st place in both machine learning and cloud computing class.

Bachelor's Degree in Mechatronics Engineering (ABET-accredited)

June 2020

University of Jordan

Amman, Jordan

Thesis: designing a prosthetic arm controller using Python and an Electroencephalogram (EEG) device.

PROJECTS

- Developed a user-friendly social media Android mobile app featuring real-time updates, media sharing, and customizable profiles, resulting in an improved user experience and increased engagement.
- Created a robust and scalable fitness booking web application using ReactJS and NodeJS, enabling users to easily book and manage their fitness classes, streamlining the booking process, and improving gym operations.
- Constructed a comprehensive lesson tutorial Android mobile app with interactive features, providing users with a seamless learning experience and enhancing their knowledge retention.
- Crafted an efficient and intuitive food order web app using React and Redux, allowing restaurant patrons to smoothly explore and make orders, simplifying the ordering process and enhancing customer experience.
- Designed a cutting-edge machine learning recommendation engine for books, leveraging data analysis to identify patterns and provide personalized recommendations, driving increased user satisfaction.

MOOC CERTIFICATES

Udemy: React - The Complete Guide (incl Hooks, React Router, Redux)

LinkedIn: Business Analysis, Business Process Improvement, Advanced SQL, Python for Data Science.