Mahmoud Mraisi

mahmoudmraisi2@gmail.com | Toronto, ON | (514) 641-5599 | https://www.linkedin.com/in/mahmoud-mraisi-b65104179

Experienced Software Developer seeking a challenging Software Developer Intern role. Skilled in Full-Stack Development with expertise in MERN (MongoDB, ExpressJS, ReactJS, NodeJS) stack, as well as experience 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, HTML, CSS, JavaScript, React.js, MongoDB, Redux, REST APIs, Git)

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

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

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

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.

WORK EXPERIENCE

Software Developer — **Aug 2020 - Nov 2021**
Advanced Business Solutions (ABS) | SAP Gold Partner — Amman, Jordan
- Successfully integrated CRM and sales systems with SAPB1 to enhance logistics and sales processes.
- Improved payment processes for academic organizations by integrating their billing system with SAPB1.
- Built and managed eCommerce and ERP integrations (e.g. Shopify, Magento, WooCommerce).

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 engagement and 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.