# **Mahmoud Mraisi**

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Emerging Web Developer seeking a challenging Software Developer Intern/Co-op role. Strong experience with eCommerce, Payment, CRM, and Enterprise Systems including Shopify and SAP. High proficiency in web and Software Development and passionate about building data-driven software services.

### **TECHNICAL SKILLS**

Full Stack Development: (Node.js, HTML, CSS, JavaScript, ReactJs, MongoDB, Linux, Redux, Git)

Mobile Development: (IOS using Swift, Android using Kotlin, Cros-platform using React-Native)

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

Cloud Computing: HDFS, Elastic Search, ZooKeeper Apache (Spark, Pig, Hive, Kafka, Sqoop, Flume)

### **EDUCATION**

## **Mobile Development Post-Grad Certificates (GPA: 4.00)**

Aug 2023

George Brown College Toronto, Canada

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

# **Big Data Analytics Post-Grad Certificates (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.