# JACOB DEMELO

jacobdemelo73@gmail.com

519-871-1264

www.jacobdemelo.com

#### **EDUCATION**

## Web Development and Internet Applications

**Fanshawe College** 

2022 - 2023

- President's Honor Roll Graduate, 4.1/4.2 GPA
- Developed responsive websites using HTML5, CSS3, JavaScript, Bootstrap, and ReactJS, ensuring optimal user experience.
- Designed and implemented database-driven web applications with PHP, MySQL, and Firebase focusing on backend functionality and data management.
- Managed version control using Git for collaborative projects, ensuring seamless code integration and maintenance.
- Integrated third-party APIs to enhance website capabilities and streamline data exchange processes.
- Implemented SEO best practices and security measures to improve website visibility and protect against vulnerabilities.
- Collaborated with cross-functional teams including designers and content creators to achieve project goals.

## **Computer Programmer Analyst**

**Fanshawe College** 

2019 - 2021

- Utilized software development lifecycle methodologies such as Agile, practicing iterative development and teamwork in project environments.
- Acquired proficiency in programming languages such as Java, Javascript, and Python, developing foundational skills in algorithm design and problem-solving.

#### WORK EXPERIENCE

#### Website & App Developer

Freelance

2022 - Present

- ReactNative
- HTML
- Java
- PHP
- · iOS / Android

SaaS

- ReactJS
- · CSS
- JSON
- Firebase

Swift

- Javascript
- MYSQL
- AWS / GWS

### **Project Manager**

M.D. Home & Office Inc.

2017 - Present

- Led multiple interior renovation projects from inception to completion, ensuring on-time delivery and adherence to budget constraints.
- Coordinated subcontractors, vendors, and internal teams, maintaining high standards of quality and efficiency throughout projects.
- Managed project schedules, budgets, and resources effectively, implementing best practices to minimize delays and optimize profitability.
- Maintained strong client relationships through regular communication, addressing concerns promptly to ensure satisfaction while ensuring compliance with safety regulations and building codes.

#### Front Sales Associate

**National Sports** 

2018 - 2022

- Utilized product knowledge to recommend merchandise tailored to customer needs and preferences, achieving high sales conversion rates.
- Collaborated with team members to achieve sales targets and contribute to a positive work environment focused on customer satisfaction.