OMID MOADDAB

☐: Maple, Ontario, Canada①: 647.226.1376 ☐: https://github.com/moaddabo | https://github.com/moaddabo | https://github.com/moa

WEB DEVELOPER

QUALIFICATIONS PROFILE

- Versatile, innovative and analytical professional
- Interested in pursuing a challenging career in information technology development.
- Skilled in various aspects of programming and robotics while contributing technical expertise by joining coding competitions.
- Active team player with the organizational capability to identify appropriate design and solutions toward corporate advancement.
- Well-versed in maintaining relationships with various individuals, along with bilingual fluency in English and Farsi and working knowledge of French and Arabic.

EDUCATION

Bachelor of Arts in Information Technology, In Progress (Expected Graduation Date: October 2020)

YORK UNIVERSITY, TORONTO, ON

Dean's circle of student scholars member

CGPA: 8.29/9.00

Relevant Coursework: Object-Oriented Programming | Information systems | Algorithms and Data Structures | Discreet Mathematics | Applied Statistics | Web Technologies | Microsoft Office (Excel and Access) | Systems Architecture

Bachelor of Applied Science in Industrial Engineering, 2017

UNIVERSITY OF TORONTO, TORONTO, ON

James A. Peers Scholarship Recipient

Relevant Coursework: | C, Java, and Python Programming, MATLAB and AutoCAD | Engineering Strategies and Practices | Mathematical Expression and Reasoning for Computer Science | Linear Algebra

Codecademy.com: Pro Intensive Certification ("Build Websites from Scratch"), 2018

Intensive Online Program-200 Hours, May 2018-Jul 2018

Relevant Coursework: CSS Docs and Debugging, Responsive Design, Design Principals, and Building Custom Websites

CORE COMPETENCIES

- Efficiency in assessing business, organizational and societal needs
- Technical adeptness in designing, customizing, implementing and managing applicable information technology
- Strong familiarity with computer programming, database systems, data analytics, user interfaces and web development
- Proficiency in utilizing Java, C and Python programming languages essential for web development
- Effectiveness in systems analysis and design, IT project and risk management, as well as requirements management
- The Capability of collaborating with professionals to carry out valuable IT initiatives and solutions

WORK HISTORY

CHRISTINE & COMPANY REAL ESTATE, SEATTLE, UNITED STATES

Digital Marketing Specialist

2019

- Worked closely with Christine & Company's CEO (Mr. Aaron Hendon) to ensure meeting the long and short term marketing goals of the company
- Managed the company's YouTube channel on the back end daily and added tags and titles to videos based on SEO principles and using tools like Keyword Research, VidIQ, TubeBuddy, etc.
- Designed a description template and used it to write the description of each video

OMID MOADDAB

☐: Maple, Ontario, Canada ①: 647.226.1376 ☐: https://github.com/moaddabo | https://github.com/moaddabo | https://github.com/mo

- Implemented and automated the process of optimizing each YouTube video which resulted in an average increase in each video's SEO score of 40% (according to VidIQ)
- Organized, prioritized and kept track of with Mr.Hendon using project management tools such as Trello
- Implemented first SEO-driven organic strategy which boosted the company's YouTube videos' views by an average of 10% in 4 months
- Monitored and studied the competition's (other real estate companies) content and strategies and applied the best practices on Christine & Company's YouTube channel

ACTIVITIES

First Aider, Lifesaving Society Ontario, Toronto, ON, Canada First Aid/Cardiopulmonary Resuscitation (CPR) Certification

Volunteer, Blew Crew; MAKE Design Club; Materials Industry Club University of Toronto Student Union (UTSU), Toronto, ON, Canada

The Entrepreneurship Hatchery, Faculty of Applied Science and Engineering, University of Toronto, ON, Canada

TECHNICAL SKILLS

OPERATING SYSTEMS	Android Windows iOS MacOS Linux Unix
MICROSOFT APPLICATIONS	Office: Word, Excel, Access and PowerPoint Front Page PowerShell
DESIGN TOOLS	MATLAB AutoCAD
PROGRAMMING	C C++ PHP XHTML HTML5 Python JavaScript SQL LaTeX
CLOUD COMPUTING	Google Drive: Sheets, Docs and Slides One Drive Dropbox
SCM/Version Control Systems	Git
FRONTEND WEB FRAMEWORK	Angular
BACKEND WEB FRAMEWORK	Node.js

PROJECTS HANDLED

2016 Engineering Strategies and Practices Project, University of Toronto, Toronto, ON, Canada

Role: Team Member

Overview/Objectives: Application of solution that minimizes the risk posed by extremely cold weather on homeless individuals

- Organized a system for effective team communication and regular status reports using online tools and software such as Google Drive to ensure completion of all necessary work within the set deadline
- Created and evaluated alternative designs based on cost, structure stability, heat insulation, portability and simplicity.
- Identified and interviewed stakeholders and recorded the results to determine their impact on the design and vice versa
- Presented the model to the client in a 20-minute PowerPoint presentation to receive feedback and guarantee customer satisfaction

2016 Robotic Competition, Sharif University of Technology, Tehran, Iran

Role: Team Member

Overview/Objectives: Unique Creation of Warrior Robot, "BattleBot."

- Carried out testing and repairing of electric motors, variable frequency drives, alarms and control systems of the warrior robot "BattleBot."
- Interpreted electrical and mechanical schematics, blueprints and diagrams
- Read and worked with electronic blueprint drawings
- Estimated costs of repairs to determine the feasibility