MATT MARINI

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905-483-9087

SUMMARY

- Experience developing Windows, iOS, and Android applications
- Familiar with database design and usage
- Understanding of source control/Git
- Experience using UML to read and create diagrams
- Comfortable working at a fast pace to meet deadlines
- Excellent at clear and concise communication

TECHNOLOGIES

Languages
Swift (including SwiftUI), Java, Python, C#, JavaScript, HTML
Software
XCode, Android Studio, Visual Studio, Microsoft Office

EDUCATION

Honours Bachelor of Computer Science: Mobile Computing   **Expected: April 2022**
Sheridan College, Oakville, ON

WORK EXPERIENCE

Front-End Developer Co-op   **May 2020 – Aug. 2020**
Avante IO Inc., Toronto, ON

- Constructed a Docker environment to increase portability and productivity
- Developed functions to interface with an international shipment tracking API and accurately update a postgres database
- Enhanced existing code to add new functionality, such as reading data from a pdf and processing it into shipment data
- Tested, modified, and added new unit tests within a small team to cover discovered bugs and newly written features

PROJECTS   https://mattm1044.github.io

Creative Ideation
- An app intended to facilitate creative problem solving in groups
- Users generate tons of ideas, and then vote on the best ones
- Created with Swift, utilizing SwiftUI for the user interface, and a noSQL database

Discord Chat Bot
- Developed a chat bot for the Discord app that responds to user input
- Can generate a random number, tag users, sort users into random teams, etc.
- Programmed in JavaScript and uses the Node.js framework

Apex Legends Stats App
- Hybrid mobile app for android that allows users to look up a player's stats
- Utilizes an external API to retrieve information about a player across game platforms
- Made in JavaScript/HTML and uses the Apache Cordova framework