Daniel Harrington

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EDUCATION

BOROUGH OF MANHATTAN COMMUNITY COLLEGE
AS in Computer Science
Expected Dec 2020 | New York, NY
Cum. GPA: 3.9
National Society of Leadership and Success

PIMA COMMUNITY COLLEGE
Computer Information Systems
Cum./Maj. GPA: 3.3/3.8 | Tucson, AZ

LINKS

Github:// **danieledwardharrington**
LinkedIn:// **daniel-e-harrington**
Portfolio:// **https://danielharrington.dev/**

COURSEWORK

UNDERGRADUATE
Android Development
Data Structures and Algorithms
Advanced Programming Techniques
Object Oriented Programming
Database Design
Introductory Web Development
Fundamentals of Computer Systems

SKILLS

Languages/Technologies:
Java • Kotlin • C++ • Python
SQL • MongoDB • Firebase
Git • GitHub • Android • AWS
Tools/IDEs:
Android Studio • Visual Studio • Eclipse
VS Code • IntelliJ IDEA • Atom • PuTTY
Trello • Riot.im • Discord
Soft Skills:
Teamwork • Communication • Critical Thinking • Time Management
Creativity • Leadership • Organization

EXPERIENCE

START ENGLISH NOW | Software Development Intern
June 2019 – Sep 2019 | New York, NY
- Maintain native Android English learning app primarily using Kotlin and Android Studio, per the company style guidelines.
- Implement feature updates and bug fixes to the app, then deploy to the Play Store after code reviews and internal testing.
- Attend and contribute to regular meetings with the CEO and development team via Riot.im and in coworking spaces.
- Manage user data as needed, using PuTTY and MongoDB.
- Log and manage all tasks via Trello and weekly reports to the CEO.

PROPER FOOD | Barista & Trainer
September 2018 – Current | New York, NY
- Carry out coffee and espresso drinks to the highest standard.
- Conduct transactions with guests and give one-on-one attention to assist with allergies and dietary restrictions.
- Train new staff per company guidelines.

CHOLON RESTAURANT CONCEPTS | Bartender & Trainer
August 2017 – June 2018 | Denver, CO
- Develop seasonal rotating cocktail list alongside bar staff.
- Deliver fine dining service to the highest standard, upholding the expectations for the top Denver restaurant of 2017.
- Manage bar inventory and mix drinks for bar and dining room guests
- Train new hires and determine their progress throughout the training period.

PERSONAL PROJECTS

THE GAMING STATS PROJECT | Python Desktop GUI Application
Python GUI app to deliver stats about a gamer's Steam library. Built with VS Code, the Steam Web API to gather user information, beautiful soup web scraping to gather game information, PyQt5 for GUI elements, multiprocessing for performance improvements, multi-threading to maintain a responsive GUI, and Pyinstaller and Inno to deploy a user-friendly executable file and installer.

BETTER DAYS: A WELLNESS COMPANION | Android application
Simple Android application aimed as a companion to Cognitive Behavioral Therapy. Delivers motivational quotes to the user throughout the day. The user selects the amount of notifications to receive per day, and the app determines random times throughout the day.

UNTITLED BAR APP | Android application
Android application leveraging my previous experience as a bartender and my current experience as a developer to offer a variety of classic cocktail recipes and guides for proper cocktail tools, glassware, and technique. Additionally, the users can create and save their own cocktails, which are stored using Firebase.