TAHER JAMALI

taher2152@gmail.com | https://rehat1.github.io/portfolio/ | https://github.com/rehat1

Education

University of California, Davis   *Graduated: June 2022*

Bachelor of Science in Computer Science   Overall GPA: 3.6

Skills Summary

Technical Skills:

- **Languages:** Python, C++, GoLang, HTML, CSS, JavaScript and Dart
- **Developer Tools:** Git/Github, XCode, CLion, PyCharm, Flutter, Jupyter Notebook, Android Studio, AWS, Docker, Python packages: Pandas, MatPlotLib, scikit-learn
- Demonstrated solid understanding of Data structures and Algorithms in personal and group projects
- Implemented programs using machine learning techniques such as Logistic Regression and Decision Trees
- Educated in writing programs that interact with Operating Systems and Networks

Projects

Personal Protective Equipment (PPE) Trade | *C++, HTML5, CSS*   *4/20*

- Group project where users create their own profiles to store their data (their current inventory of PPE) and connect with other user profiles.
- Designed the program so that user profiles are secured, and their data is inaccessible except for the program when searching for potential trades.
- Project received praise by evaluators for the security abstractions and friendly UI.

Dcash-Wallet app | *C++, C*   *5/21*

- Created a digital wallet app and server that uses Stripe API to tokenize credit card information. The app is designed so that it can take input directly from the command line or read from a file.
- Code optimization allowed server to handle requests quickly by speeding up the information retrieval time.

Experience

University of California, Davis   *09/21-12/21*

Senior Tutor

- Accelerated student success in the following courses: Python, C++, Operating Systems, Advanced Algorithm and Data Structures
- Evaluated students based on their written programs and overall algorithm design

Awards and Achievements

- Certificate(s)
  - The Complete Data Science & Machine Learning Bootcamp
  - Introduction to Flutter Development Using Dart   *07/20*