JAMES R. JUNAIDI

https://www.linkedin.com/in/jamesjunaidi/

Education:

University of California, Davis

Bachelor of Science in Computer Science, expected 2022 | 3.92 GPA

- Statistics and Economics Minors

Skills:

- Proficient in programming with Java, C, C++, Python.
 - o Object-Oriented Design and Data Structures/Algorithms.
- Working Proficiency: Swift, R, HTML/CSS, Javascript, XML, SQL.
- Use of Unix, Mac OS, Git, and Windows for development, including Android Studio and Xcode.

Experience:

Student Web Developer at #include @ UC Davis(1/2019 - Present): Davis, CA

• Program web pages for non-profit organizations, working with design teams and multiple front and back-end teams together to implement a complete website.

Teaching Assistant, AP Statistics, Vista del Lago HS (1/2019 - 5/2019): Folsom, CA

- Graded assignments, helped students with class content, analysed school survey content *Burger Chef* at the Habit Burger Grill (1/19 8/19): Folsom, CA
 - Built skills in efficiency, teamwork, and communication.

Referee at Folsom Youth Basketball Association (1/16 - 3/18): Folsom, CA

• Built skills in communication and leadership in a fast paced, intense environment.

Projects:

Komma (January 2020 - Present)

Built a semi-functional android application during HackDavis (1/18/2020). Its purpose was to create a unified platform to curate events, increasing accessibility for events around campus for all people. Utilized android studio, with Java, XML, Firebase, and Git as our general tools. Currently reworking it for iOS in Xcode, learning Swift for programming and utilizing Firebase.

Molar Mass Calculator (November 2019)

• Built a program in C that calculated molar mass when given a chemical compound. Utilized file I/O, structures, and search and sort algorithms.

Rock Paper Scissors Adaptive Game (November 2017)

• Built a simple Javascript game that plays rock paper scissors, but does basic learning to determine the trends of the user, making the computer smarter as it plays more.

Patient Data Organizer for Medical Offices (November 2018)

• Built this project in Java. Full fledged program with GUI that takes in large amounts of (patient) data and allows you to search through it, sort it, and display certain properties of the patient.