Jeremy Taraba

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https://github.com/JeremyTaraba

Objective
To obtain real world experience and fulfill my passion to work and create innovative technology.

Education
University of California, Riverside - June 2021
Bachelor of Science in **Computer Science** - GPA: 3.56

Technical Skills
Proficient in C++ and C
Familiar with Java, JavaScript, React, HTML, and CSS
Familiar with software testing and version control
Familiar with Macintosh, Windows, and Unix
Experience in Agile software development, specifically Scrum

School Activities / Extracurriculars
Member, Aerospace Systems, UCR - Spring 2019 - Present
Work with a team of engineers on programming gas sensors in a rocket.

Participant, UCR Programming Competition, UCR - February 2020
Worked in a team of three to solve timed coding problems in a competition against other teams.

Volunteer, Operation Christmas Child, Fullerton Processing Center - December 2019
Examined, packaged, and processed Christmas boxes to be sent out to third world countries.

Volunteer, UCR/ BCOE MESA School Programs, UCR campus - February 2019
Co-led and facilitated the judging of physics projects presented by high school students.

Projects
Dance Dance Revolution inspired AVR project
Used a breadboard, microcontroller, and Atmel Studio 7. Experience with wiring and coding in C
for a *Dance Dance Revolution* game projected onto an LCD.
https://drive.google.com/open?id=1yhQUjG8UPGmm7BxHoyuURRvKpivUWXFIWWqP6YENBlE

Money Managing Application
Worked in a team, following a Scrum development cycle. Used React and JS for graphs of spending
history and budgeting. Used Firebase for user authentication and as a database.
https://github.com/jaeeee/Piggy-Bank

Open Source Testing on Libgdx
Write tests in Java for Libgdx, an open source video game creation framework. Used jacoco and
PIT to find and update inefficient tests and increase code coverage.
https://github.com/JeremyTaraba/libgdx/tree/cs182test/gdx

Hobbies
I enjoy making my own custom wallpapers using Photoshop. I also learn dance choreography in
my free time.