Travis Garcia

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EDUCATION & SKILLS

University of California, Davis, CA   Sept. 2017 – June 2021
Bachelor of Science in Computer Science, 3.5 gpa
Minor in Professional Writing, Minor in English

Programming Languages: C#, Python, Java, Swift, C++, JavaScript, HTML, CSS, SQL

WORK EXPERIENCE

UC Davis Research Lab, Davis, CA   Jan. 2020 – Present
Lead Developer

- Leading a team of programmers in the development of an educational game using Unity and C#
- Designing technical solutions to ideas and feedback provided by designers, faculty, and playtesting
- Scheduled meetings with faculty for high-level discussions of timelines, bottlenecks, and progress
- Developed agile and git workflow which increased development speed by 80%
- Delegated, implemented, and refactored multiple complex game features

UC Davis Department of Letters and Science, Davis, CA   April 2018 – Dec. 2019
Senior Student IT Support Analyst
Student IT Support Analyst

- Streamlined the on-boarding process by 50% by updating documentation, revising training material, and providing mentorship to new hires
- Resolved over 500 technology related issues with clients on-site, over the phone, and through email
- Edited the UC Davis department websites, managed user accounts in Windows active directory, and wrote scripts to improve workflow

PROJECTS

YumFun | IOS Application   Feb. 2021 – March 2021

- Setup an online recipe parser, recipe input and editing UI and logic, and polished UI/UX through user testing for a social cooking app
- Utilized Xcode, CocoaPods, and Firebase Realtime Database and collaborated in a team of 5 developers

Mobilogic | Android Application   Nov. 2021 – Dec. 2021

- Implemented drag and drop functionality, wire connection UI and logic, and reviewed and merged all pull requests between feature branches for a mobile circuit design app
- Utilized the Codename One framework and collaborated in a team of 6 developers

Songs with Friends | Web Application   May 2020 – June 2020

- Used the Spotify API to search and queue song requests and then play and pause songs simultaneously for multiple logged in users
- Utilized React, NodeJS, and SQLite and collaborated with 1 developer