Adrian De La Torre

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Education

University of California, Riverside   Riverside, CA
B.S. in Computer Engineering   Sep 2017 - Jun 2021
Cumulative GPA: 3.6

Relevant Courses: Data Structures and Algorithms ● Software Construction ● Electronic Circuits ● Embedded and Real-Time Systems ● Sensing and Actuation for Embedded Systems ● Machine Learning and Data Mining ● Computer Vision ● Computer Graphics ● VLSI Design

Programming Projects   More Projects

Power Quest   Jun 2021
Languages and tools used: C#, Unity, Git, Scrum
- Developed a 2D video game with roguelite elements
- Collaborated with a team of five using the Scrum methodology
- Carried out static and ad hoc tests for every feature completed

RShell   Jun 2019
Languages and tools used: C++, Bash, Git, Google Test
- Emulated functionality of a Command Shell with a partner
- Implemented unit tests and integration tests for connector logic using Google Test framework

Experience and Activities

Day Porter at Sandstrand Services   Jul 2021 - Jan 2022
- Adapted quickly to the cleaning needs of 20+ buildings in the span of 6 months

Technology Repair Assistant at AeiOu Tek   Jul 2019 - Sep 2019
- Repaired Apple phones quickly and carefully to assure customer satisfaction

Technology Intern at Brandes   Jun 2018 - Sep 2018
- Visualized data that displayed how much time the company devotes for select tasks
- Streamlined conference room scheduling after migrating reservation data to Outlook
- Improved organization by retiring expired reports generated by SQL Server Reporting Services
- Simplified access to company information by formatting internal Brandes wiki pages
- Optimized search engine results by drafting titles and meta descriptions for brandes.com

Expo at Monkey King   Jun 2017 - Sep 2017
- Directed kitchen staff in a fast-paced environment to ensure timely and organized service

Skills

Programming languages: C++, C, MATLAB, Python, C#, SQL, Verilog, VHDL
Software & more: Microsoft Office, Google Drive, Pspice, Synopsys Custom Designer, Autodesk Inventor, LaTex, HTML, English and Spanish Fluency