

Cardayell Morgan

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Recent computer science graduate with experience in responsive web development and communication with a diverse audience of stakeholders. Seeking position to utilize UX, programming, and technical skills as an entry-level software engineer.

Education

University of Nevada, Reno • 2017 – May 2021

- Bachelor of Science in Computer Science & Engineering, GPA of 3.7/4.0, Honors Degree
- Minor in Business Administration

Relevant Coursework: Data Structures, OOP, Analysis of Algorithms, DevOps, Human Computer Interaction, Intro into Machine Learning, Deep Learning, Mobile Robotics

Professional Experience

Student Helpdesk Senior Technician • Sep 2018 – July 2021

- Troubleshoot and solve software and hardware problems with university members
- Manage office communication between supervisors and 12 technicians
- Train new students with on the job tasks

Student Research Assistant • Jan 2020 – May 2020

- Worked with a small team under the Dean of Students to research factors that influence students' sense of belonging at the university
- Analyzed data in Excel and cooperatively produced a report that was presented to the university board of regents

Project Work

The SnowPass | Developer and Technology Liaison

Description: A web application designed for easy access to live department of transportation updates, traffic camera feeds, and weather along a route. **Tools used:** React, CSS

- Designed and programmed website with team of 5 using agile programming methods
- Communicated with state departments of transportation for traffic camera API access
- Coordinated and attended meetings with leading intelligent transportation system designers

Skills

- Languages: C, C++, Python. Familiar with HTML5/CSS3, React.js
- Technologies: Git, Familiar with Docker, Jenkins, Bootstrap
- Human computer interaction: UI design principles and process
- Unit and integration testing
- Presentation (Presented to investors in mock pitch for steel bridge inspection robot)