Edgar Velazquez Colin

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Education

Bachelors, Computer Science   Fall, 2019
University of Idaho, Moscow, ID
Current GPA: 3.46
Academic Achievement Level T Scholarship   Spring, 2017 – Spring, 2019
Dean's List   Spring 2017, Spring2019

Associate of Science, Computer Science
College of Southern Idaho, Twin Falls, ID   Spring, 2016
GPA: 3.17
Dean's list   Spring, 2015

Programming Background

Proficient in:
- C/C++
- git
- React
- JavaScript
- Linux, Mac, Win.

Knowledgeable in:
- Python
- Java
- Groovy
- TypeScript
- Pascal

Familiar with:
- PostgreSQL
- Redis
- C#
- Assembly language

Projects

Chasing the End (Unity Game)
- Collaborated with a team of 4 on creating Chasing the End, a 2D top down puzzle/adventure game.
- Created the different enemy characters for the game and the logic to follow the main character and avoid any obstacles.

Personal Website
- Created my personal website using JavaScript and React. It can be accessed through the QR code or at https://vela0695.github.io/EdgarWebsite/
- Created a 3D image for the header using three.js. Used react-pdf and material-ui to make it visually appealing.

Other Experience

Maintenance Technician   2015-2017
Foothills Aviation, Buhl, ID
- Interacted with customers who landed daily to fuel up, or had a problem with their aircraft
- Identified and fixed engine problems in different aircrafts, our courtesy car, and our four-wheeler
- Learned how manage my time, be responsible, and work long hours when a customer needed an aircraft before our estimated time
- Learned and worked on aircraft annuals, maintenance, interior, and electronics

Associate Consultant
Fenway Group, Moscow, ID   March 2018 - Present
- Certifications earned: Blockchain Developer and Professional Scrum Developer I
- Learned how to use git to collaborate with my team on internal and customer projects
- Gained experience working on two customer projects, University of Idaho and Citadel
- Gained experience on the best practices for developing, testing, and following the scrum framework
- Created an Excel parsing function with Apache POI that became the foundation for our University of Idaho project

Volunteer work

Helped clean up snow and leaves   Fall and winter, 2015
Immaculate Conception, Buhl, ID
- Helped shovel snow from the sidewalks before Sunday Mass, and helped rake up the leaves