# **Augustine Valdez**

### Senior Computer Science College Student

Highly energized and driven. Constantly researching, and looking for better ways to go about finding a better solution. Always excited and willing to learn, and always looking to improve!

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West Jordan, UT [Willing to relocate]

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### **EDUCATION**

# **Computer Science**Westminster College

08/2017 - Present

Courses

- Algorithms & Data Structures
- Databases
- Machine Learning
- Discrete Mathematics
- Operating Systems
- Computer Systems & Programming
- Artificial Intelligence
- iOS App Development
- Computer Architecture
- Linear Algebra

## **WORK EXPERIENCE**

# Coding Teaching Assistant

Creative Code Westminster - Code.org

08/2019 - Present Kearns & Magna, Utah

Creative Coding is a program offered to middle school kids as an elective to learn how to code through fun online lessons and activities on code.org.

Responsibilities and Tasks

- Guide teacher on how to problem solve with coding.
- Walk students through bugs or errors when they are having trouble with their JavaScript & Python coding lessons.
- Instruct and create lesson plans when needed to.

### **Building Supervisor** Mulligans Golf & Games

07/2018 - 08/2019

South Jordan, Utah

Mulligans Golf & Games is family friendly entertainment with a golf course, batting cages and mini golf.

Responsibilities and Tasks

- Lead a team.
- Managed all cash deposits throughout shift.
- Solved disputes with customers.
- Displayed merchandise to always be presentable.

# **Coding College Mentor**

Code To Success Utah

Salt Lake City, Utah

Code To Success Utah is a summer program offered to High school students wanting to learn coding and to get certified from Bottega.

Responsibilities and Tasks

06/2018 - 08/2018

- Lead the high school students through online program.
- Problem solved with the students on their bugs and errors.
- Completed the Bottega Course prior to mentoring.

### **PROGRAMMING LANGUAGES**

Python

Java

MySQL

CSS

SCSS

JavaScript

HTML

Fearless

RStudi

# **PROJECTS**

### Student Demographic (10/2019 - 12/2019)

 A peer and I worked together to create a SQL database with information about the students of Westminster College and create an "Outreach" program. We achieved this by sending out a questionnaire and sorted that data into groups where students with similar interests are capable of meeting when they never had a chance in day-to-day activities.

# **ORGANIZATIONS**

#### Creative Coding Club ~ Co-founder (01/2020 - Present)

Facilitated coding workshops, company tours, QA sessions, guest speakers, resume/interview workshops, and other club activities. Personally reach out to students and faculty about meetings, and organize notifications. Grew the club from the ground up into a thriving community of Computer Science and Business students at Westminster College.

# **SKILLS**

Self-motivated

Leadership Skills

Team Player

Open minded to new solutions

Organization Skills

Great verbal and written communication skills

Fearless

**Problem Solving** 

Customer-Service