Armando Valdez

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Pursuing a career in Software Development where I can utilize the knowledge I have gained in Object-Oriented Programming and Design to produce and maintain industry level software that will positively impact those around me.

EDUCATION

GonzagaUniversity
08/2017-05/2021
BS in Computer Science; Minor in Mathematics; Spokane, WA

CERTIFICATIONS AND SKILLS

Technical Skills: Proficient in Python, C++, Java, SQL, MongoDB, Node, React, HTML/CSS, PHP, Git, Swift, docker
Language: Native Spanish Speaker and Fluent English Speaker

EXPERIENCE

Boeing Senior Design Project, Spokane, WA
08/2020-05/2021
Software developer
- Reference: Donald Lee (donald.b.lee@boeing.com)
- Developing a web application sponsored by Boeing. (In IP Review)
- Conduct bi-weekly sprint planning meetings, reviews and retrospectives.
- Utilizing Trello to visualize progress and keep track of user story completion.
- Adopted the CI/CD Pipeline (Continuous Integration/Continuous Deployment)
- Gaining valuable experience producing industry level software

Cal State Polytechnic University, Pomona, CA
06/2018-08/2019
Summer Camp Mentor
- Reference: Lisa Lucio (lmlucio@cpp.edu)
- Mentored middle school and highschool students over week long STEAM summer camp
- Led students through weeks worth of classes and activities
- Developed ability to keep to a time sensitive schedule
- Improved multi-tasking skills which will translate over to fast paced work environment

Burnett and Son Meat Co., Monrovia, CA
06/2016-08/2016
Data Entry Assistant
- Reference: Jim Burnett (jimb@burnettandson.com)
- Work with ERP systems for invoicing.
- Prepared weekly spreadsheets detailing sales and inventory reports.
- Developed ability to reconcile variances and communicate my progress and findings to upper management.

PROJECTS

Social Media Web App (Group Project)
11/2020-12/2020
- Built and deployed to showcase MySQL Database design
- Utilized PHP to create reusable APIs
- Functionalities include making posts, liking, commenting, and adding new friends
- Used: HTML/CSS, PHP, MySQL

Breakout (Group Project)
11/2020-12/2020
- IOS application developed using SpriteKit
- Utilizes Google's Firebase Realtime Database and Authentication
- Incorporates simple point system
- Points are recorded and updated in firebase database per user
- Used: Swift, SpriteKit

Tutor Me (Group Project)
11/2019-12/2019
- Android Application developed to showcase understanding of Mobile App development
- Purpose is to connect students with tutors
- Utilizes Google's Firebase Realtime Database and Authentication
- Includes account customization all with persistent data storage
- Used: Java, Android Studio