JESUS MARCO DEL CARMEN

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EDUCATION

The University of Texas at Austin

South Texas College

Bachelor of Science, Computer Science

Associate of Science, Physics

Overall GPA: 4.00

University of Santo Tomas Bachelor of Science, Physical Therapy

Overall GPA: 3.45

EXPERIENCE

Box - Software Engineer Intern; Austin, TX

June 2018 - August 2018

- Improve development cycle by containerizing core, internal security response tooling
- Augment Carbon Black Live Response to existing tools to refine corporate security incident handling
- Reduce internal server load by simplifying caching implementation for API endpoints

TeacherTalent - Founding Software Engineer; Austin, TX

February 2017 - March 2018

- Decreased company's data wrangling cost by \$15,000, and increased data accuracy by 90% through the automation of various ETL processes
- Led 5 projects from the ground up with Node.js and React
- Improved client satisfaction by leading feedback sessions with key clients

Genetix Media - Software Engineer; Grand Rapids, MI & McAllen, TX

January 2017 - June 2017

- Led weekly meetings of three members to create a systemized development cycle
- Rewrote the isomorphic app which increased code readability and development speed by 40%

Code RGV (boot) - Software Engineer; Mission, TX

September 2016 - December 2016

- Promoted local charity organizations by managing a team of six in building a charity driven web app
- Increased tech awareness among the youth by educating aspiring software engineers with Scratch

PROJECTS

Slurpee - Role: Backend Developer

Spring 2018

- A compilation of ETL scripts that improved data accuracy and reduced data redundancy by 90%
- Refined data analysis by automating the preparation and formalization of raw datasets

Magic - Role: Frontend Developer

Spring 2018

- A platform that intelligently matches and introduces educators to district talent managers
- Constructed an extensible, single-page app that increased user engagement by 30%

Midnight - Role: Frontend Developer

Fall 2017

- An Applicant Tracking System that streamlines the teacher-hiring workflow of schools
- Created a Kanban-like ATS that simplified teacher recruitment with React and Redux

Sherlock - Role: Full Stack Developer

Summer 2017

- An internal search app that manages and tracks a client-facing dashboard
- Increased efficiency in communication for internal teams by creating a centralized view for gathered data

ADDITIONAL INFORMATION

Technical Skills:

Expert: Python, JavaScript, Node.js, React, Redux, MongoDB

Advanced: Docker, PostgreSQL, ETL

Exposure: Swift/iOS

Languages: Fluent in Filipino, Working Knowledge in Spanish **Work Eligibility:** Eligible to work in the U.S. with no restrictions