

# MARCO DEL CARMEN

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## EDUCATION

The University of Texas at Austin	Bachelor of Science, Computer Science	May 2020
South Texas College	Associate of Science, Physics	Fall 2015 - Summer 2016
	Overall GPA: 4.00	
University of Santo Tomas	Bachelor of Science, Physical Therapy	Fall 2013 - Spring 2015
	Overall GPA: 3.45	

## EXPERIENCE

<b>TeacherTalent</b> - <i>Founding Software Engineer</i> ; Austin, TX	February 2017 - March 2018
<ul style="list-style-type: none"><li>Decreased company's data wrangling cost by \$15,000, and increased data accuracy by 90% through the automation of various ETL processes</li><li>Led 5 projects from the ground up with Node.js and React</li><li>Improved client satisfaction by leading feedback sessions with key clients</li></ul>	
<b>Genetix Media</b> - <i>Software Engineer</i> ; Grand Rapids, MI & McAllen, TX	January 2017 - June 2017
<ul style="list-style-type: none"><li>Implemented a new front-end design for an unreleased product</li><li>Led weekly meetings of three members to create a systemized development cycle</li><li>Rewrote the isomorphic app which increased code readability and development speed by 40%</li></ul>	
<b>Code RGV (boot)</b> - <i>Software Engineer</i> ; Mission, TX	September 2016 - December 2016
<ul style="list-style-type: none"><li>Promoted local charity organizations by managing a team of six in building a charity driven web app</li><li>Increased tech awareness among the youth by educating aspiring software engineers with Scratch</li></ul>	

## PROJECTS

<b>Slurpee</b> - <i>Role: Backend Developer</i>	Spring 2018
<ul style="list-style-type: none"><li>A compilation of ETL scripts that improved data accuracy and reduced data redundancy by 90%</li><li>Refined data analysis by automating the preparation and formalization of raw datasets</li></ul>	
<b>Magic</b> - <i>Role: Frontend Developer</i>	Spring 2018
<ul style="list-style-type: none"><li>A platform that intelligently matches and introduces educators to district talent managers</li><li>Constructed an extensible, single-page app that increased user engagement by 30%</li></ul>	
<b>TeacherTalent.io</b> - <i>Role: Frontend Developer</i>	Spring 2018
<ul style="list-style-type: none"><li>A website that efficiently communicates the company's goals and processes through actionable steps</li><li>Created a website that simplified the user registration process</li></ul>	
<b>Midnight</b> - <i>Role: Frontend Developer</i>	Fall 2017
<ul style="list-style-type: none"><li>An Applicant Tracking System that streamlines the teacher-hiring workflow of schools</li><li>Created a Kanban-like ATS that simplified teacher recruitment with React and Redux</li></ul>	
<b>Sherlock</b> - <i>Role: Full Stack Developer</i>	Summer 2017
<ul style="list-style-type: none"><li>An internal search app that manages and tracks a client-facing dashboard</li><li>Increased efficiency in communication for internal teams by creating a centralized view for gathered data</li></ul>	

## ADDITIONAL INFORMATION

### Technical Skills:

Expert: Node.js, Express, React, Redux, MongoDB, jQuery, HTML5, CSS3

Advanced: Meteor, Next, Webpack3, ETL scripts

Exposure: Python (Pandas, NumPy, and Matplotlib), GraphQL

**Languages:** Fluent in Filipino, Working Knowledge in Spanish

**Work Eligibility:** Eligible to work in the U.S. with no restrictions