DAVID OCHOA

Computer Scientist

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○ https://github.com/DavidAOchoa

ABOUT ME

- Searching for a Software Development Engineering role, to use several technical skills, diligence, leadership, skills, ability for excellent communication, and hard work to help your organization reach its goals.

WORK EXPERIENCE

UI/UX Developer
Pari's MedSpa

📅 Jan 2022 – Feb 2022　　📍 Frisco, TX

- Designed and developed the front end closely following the requirements of the Client.

EDUCATION

Bachelors(B.S) of Computer Science
University of Texas at Dallas

📅 Jan 2018 – Present

- Expected Graduation: December 2022
- Coursework: Advanced Algorithm Design and Analysis, Intro to Machine Learning, Operating Systems Concepts, Programming Language Paradigms, Data Structures and Algorithms, Database Systems, Professional Responsibility in CS SE, C/C++ Programming in a Unix environment, Database Systems

ORGANIZATIONS

Association For Computing Machinery
ACM Projects
Project Manager

📅 Sept 2018 – May 2021

- Leading a team of developers by maintaining their Kanban board and scheduling meetings.
- Working with my team by guiding their project to meet the minimum viable product.
- Managing three teams with various tech stacks ranging from Full-Stack Web Development to Mobile development.

SKILLS

- Java
- C++
- Linux
- Git
- Firebase
- TypeScript
- Python
- HTML/CSS
- Javascript
- SQL
- Angular
- Bulma

PROJECTS

Chef-It
HTML, CSS, JavaScript, React and Firebase
ACM Projects

- Site that would take in user ingredients and return a recipe they could make with what is on hand.
- Designed the User Interface and Experience; I also created the prototypes using Adobe XD.
- I built the Frontend pages of the web app using React and utilized the Spoonacular Recipe API to organize and display data.

SQL Injection Attacks
SQL
ACM Projects

- Demonstrated a SQL Injection on a test site showcasing how certain sites can have vulnerabilities that can be exploited using simple commands on a log in form.

VOLUNTEER EXPERIENCE

ACM Projects Presenter
Speaker

📅 September2018 – May 2021

- Led workshops in Git, Front-End Development and Professional Communication.