Isaac Delgado

Software Engineer

isaacdelgado1994@gmail.com

(831)-356-1723

Monterey, CA

Professional Summary

- IT professional with 3+ years of industry experience
- Lead Front-End Developer for an angular enterprise application
- Passionate for UI/UX design
- Communicative, responsible, and a collaborative developer

Experience

Software Engineer @ Chevron

July 2020 - Present // Bakersfield, CA

- Lead front-end developer on angular web app for chevron process engineers to develop process & instrumentation diagrams.
- Develop C# API endpoints on internal chevron projects.
- Modernized payment system for gas pumps by utilizing Azure cloud services.
- Worked on Azure DevOps pipelines to enable cloud infrastructure automation to support developers across the Chevron workforce.

Project Manager @ WitsMo/USC

August 2019 - May 2020 // Los Angeles, CA

- Collaborated with a team of 7 to develop a mobile app prototype in React Native for proof of concept of financial therapy services.
- Worked with stakeholders to gather requirements and understand project feasibility.
- Managed project progression using agile development.

Software Engineer @ Monterey Bay Aquarium

July 2019 - August 2019 // Monterey, CA

- Developed an R Shiny web application to increase efficiency in data gathering for shark researchers.
- Setup AWS cloud infrastructure for data storage.
- Fixed UI/UX bugs and design workflow based on stakeholder feedback.

Shark Research Technology Intern @ Monterey Bay Aquarium

January 2018 - May 2018 // Monterey, CA

- Developed Python application to collect twitter information based on user search criteria. (e.g. keywords, usernames, date ranges, etc.).
- Worked with big data, collecting millions of tweets into exported excels for further analyzation.
- This application contributed to a Duke University master's thesis on public perception of sharks.

Education

Univ. of Southern California

2018 - 2020 // Los Angeles, CA

Masters of Science in Computer Science

Texas A&M Univ. Corpus Christi

2013 - 2017 // Corpus Christi, TX

Bachelor of Science in Computer Science Minor in Math Honors Program Graduate

Skills

Programming

Angular, Python, Java, C#, SQL, .NET JavaScript, Node.js, C/C++, R, HTML/CSS

Cloud Technologies

Azure, AWS

Certifications

Microsoft

Azure Fundamentals certified