

Software Developer / Front-End Developer

Education.

Texas A&M University Corpus Christi
Bachelor of Science; May 2020
Computer Science - 3.86

Astra Manufacturing Polytechnic
Associate Degree; Aug 2015
Automotive Engineering - 3.24

Skills

Languages / Frameworks

ReactJS | React Native | NodeJS |
ASP.NET | HTML | CSS | JavaScript |
C++ | Java | C# | Material UI |
Bootstrap

Tools / Database

RESTful API | GraphQL | Apollo Client |
MySQL | AWS S3, Amplify, Route53 |
Github | Canva | Figma

Soft Skills

Team Work | Critical Thinking |
Communication | Self Learning |
Problem Solving

Achievements

- Dean's List All Semesters
- International Office Scholarships
- Secretary of International Student Organization

Experience.

Hughes Data System / Mobile Application Developer
Corpus Christi, TX / June 2019 - Present

Developing PlayerWatch application using React Native (MERN stack). Application that connects students athletes to several modules such as teams, tournaments, fans, and so on. Creating and designing multiple screens and components as well as connecting them to the middleware Apollo Client (GraphQL). Cleaned up code smells such as swapping to React Hooks on every file, swapping REST to Apollo, and migrating Expo to React Native CLI. Responsible for new interns and/or students by providing them sets of training and practices, reviewing their code supported with solution and the most efficient approach.

Senior Capstone Project / Web Application Developer
Corpus Christi, TX / January 2020 - May 2020

Developed a web-based scheduling application for Mary and Jeff Library. It is a drag and drop calendar based scheduling for supervisors as well as student workers to manage their work schedule. Led the team to manage to finish the project by given time with the optimal result. Worked on self-populating feature that takes employees' preferences and availability that will be processed on the client side using pure JavaScript and generates a fair result.

Texas A&M Corpus Christi / Computer Science Grader
Corpus Christi, TX / October 2017 - January 2019

Graded several courses such as Computer Architecture, Mobile Programming and Introduction to Problem Solving 1 and 2. Discussed and review material with the professor to improve students' learning process. Graded and provided feedbacks on students' Exams, Quizzes and Homeworks. Provide one-to-one meeting and/or study sessions with the students for them to be more prepared on the given course.

Mary and Jeff Bell Library / Front Desk Student Worker
Corpus Christi, TX / October 2017 - January 2019

Assisted students with their literature needs. Communicate effectively and organized the flow and availability of the books in the library