

SKILLS

LANGUAGES

C#
JavaScript
TypeScript
SQL
NodeJS
PHP
HTML
CSS

FRAMEWORKS

C# MVC
ReactJS
Redux
ExpressJS
jQuery
WordPress
Bootstrap

TOOLS

Git
Linux
Webpack
Illustrator
Sketch

PERSONAL

Adaptable
Quick Learner
Time Management
Communication
Team Player
Detail-Oriented

CERTS

ITIL4

EXPERIENCE

THE UNIVERSITY OF TEXAS AT SAN ANTONIO

(Jan 2022 - Present)

Enterprise System Programmer

- Develop high-impact full-stack enterprise web applications and APIs.
- Consistently engage in test-driven development (TDD) methodology to improve code quality and reduce overall maintenance time. Resident expert for testing code.
- Mentor junior developers in best practices, appropriate use of design patterns, coding standards and security guidelines.
- HTML, CSS, JavaScript, C# MVC, SQL Server, Git.

THE UNIVERSITY OF TEXAS AT SAN ANTONIO

(Feb 2017 - Jan 2022)

Enterprise UI Designer/Developer

- Develop high-impact full-stack enterprise web applications.
- Create and manage the standardized design template used to maintain brand cohesiveness across all new web applications.
- Design high-level flow diagrams and Graphic User Interfaces (GUI) based on collected user requirements, test cases, and project objectives.
- HTML, CSS, JavaScript, C# MVC, SQL Server, Git.

TEXAS A&M UNIVERSITY

(Jun 2015 - Feb 2017)

Senior IT Associate

- Develop full-stack web applications.
- Architect databases for staff/faculty projects while monitoring system performance.
- Create and maintain server, website, and database documentation.
- HTML, CSS, JavaScript, jQuery, WordPress, PHP, MySQL.

EDUCATION

VANDERBILT UNIVERSITY

(Jan 2022 - Present)

M.S. Computer Science

- Emphasis on Software Engineering.
- Expected Graduation in September 2023.

TEXAS A&M UNIVERSITY

(Jun 2013 - May 2016)

B.S. Physics

- Minor in Mathematics, minor in Astrophysics.
- Phi Kappa Phi Honor Award - Top 7.5% GPA Juniors and Seniors, 2014.