

## 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.