

SKILLS

LANGUAGES

Java
NodeJS
JavaScript
TypeScript
SQL
GraphQL
HTML
CSS

FRAMEWORKS

Java Spring
ExpressJS
Jest
Locust

TOOLS

Git
Linux
Webpack
Postman
IntelliJ

PERSONAL

Communication
Quick Learner
Adaptable
Time Management
Team Player
Detail-Oriented

CERTS

ITIL4

EXPERIENCE

H-E-B

(May 2022 - Current)

Senior Software Engineer

- Develop new, highly resilient payment system which processes ~\$800k per week.
- Increase code coverage on critical application by ~15%.
- Resident expert for creating unit tests and easily testable code.
- Consistently deliver new features and workflows that improve customer experience.
- Mentor junior Engineers in best practices, appropriate use of design patterns,

THE UNIVERSITY OF TEXAS AT SAN ANTONIO

(Feb 2017 - May 2022)

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.
- HTML, CSS, JavaScript, C# MVC, SQL Server, Git.

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.
- 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
- HTML, CSS, JavaScript, jQuery, WordPress, PHP, MySQL.

EDUCATION

VANDERBILT UNIVERSITY

(Jan 2022 - Present)

M.S. Computer Science

- Emphasis on Software Engineering.
- Expected Graduation of December 2024. Current GPA of 4.0.

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.