

EXPERIENCE

▼ LEAD SOFTWARE ENGINEER

September 2021 - present

- .Established a tagging and release process. Set and followed a regular release cycle <
 - .Rewrote the developer setup documentation
 - .Instituted scrum ceremonies and promoted their adoption by the team <
 - .Enabled the use of the Help Portal within MissionInsite <
- .Integrated with IT to allow the auto-provisioning of new clients and client activation/deactivation <
 - .Performed system-wide data updates with SQL Server using large third-party data sets <
 - .Diagnosed and corrected issues preventing code generation between projects <
- .(Integrated the Giving Dashboard Pilot (Tableau) into Realm (work unassociated with MissionInsite

▼ SENIOR SOFTWARE ENGINEER

March 2021 - August 2021

- Led a small team of developers tasked with building an analytics dashboard using Snowflake and the .Sisense business intelligence tool
 - .Created a Vue SPA as a POC to assess the various embedding techniques offered by Sisense <
 - .Embedded the analytics and data visualizations from Sisense into a Vue SPA <
 - .(Integrated the stand-alone Vue SPA into Realm (as a Vue SPA

▼ SOFTWARE ENGINEER

March 2019 - February 2021

- Introduced updated testing procedures (BDD) and implemented tools to generate tests by translating .Cucumber's Gherkin syntax
- Oversaw and supported contract work on a variety of projects such as a website builder and publisher, a streaming platform, and a portal to assist and provide documentation to Realm
- Regularly hosted and presented at open invitation technical talks with an attendance of 20-30 representing individuals from multiple departments with varying levels of technical experience
 - .Developed, designed, implemented, and maintained CRUD API endpoints using Golang <
- Designed and implemented new databases and schemas using PostgreSQL for account management and authentication across multiple products

Designed and developed a tool that is used as a sandbox for rapid prototyping and also helps in facilitating UX/UI A/B testing

▼ SOFTWARE ENGINEER

March 2019 - February 2021

- Developed an SSO authentication layer to provide a centralized integration point for internal and external products both future and present ...
 - Designed and created a component library using Vue.js SFC's, Rollup, npm, and Github Packages that .generated npm packages

▽ SOFTWARE ENGINEER

May 2018 - February 2019

- Contributed to all phases of product development, from architectural planning to development to the crelease
 - .Created a Vue SPA that allowed users to give to a church or organization <
 - .Developed and maintained API's using Golang <
 - .Optimized queries and document/subdocument/key indexing strategies in Couchbase <

▼ JUNIOR SOFTWARE ENGINEER / SOFTWARE ENGINEER

August 2017 - April 2018

- .Developed and maintained a global library with 50+ jQuery plugins and 40+ Vue.js components <
 - .Standardized and maintained a global front-end design system for Realm <
- Built a tool (Particle) to organize, minify, bundle, and serve (via CDN) all global front-end components, .plugins, and styles used by Realm
 - .Migrated all global front-end components, plugins, and styles from Realm into Particle <
- Frequently handled integrations between internal projects written in Vue.js/modern JavaScript, C#/.NET .MVC, and Golang as well as integrations with third-party services and external API's
- Created tools to standardize and improve developer experience and accelerate the rate of development .((enum/JavaScript generator, dynamic link builders with permissions set via JWT, etc
 - .Built the Realm Help Center, a SPA written purely in JavaScript and jQuery <
- .(Subject Matter Expert (SME) for analytics (Segment, Intercom) and styling languages (CSS/SCSS/LESS <

EDUCATION

B.S. IN COMPUTER SCIENCE, MINOR IN APPLIED MATHEMATICS

Francis Marion University, Florence, SC 29501

SKILLS

C# / .NET MVC / .NET Core < JavaScript <

¡Query < VueJS <

CSS / SCSS / LESS < Golang <

Docker < SQL Server <

Angular < NPM <

Webpack < Grunt / Gulp <

Bash / PowerShell <

Team City / Octopus / Jenkins < Git <

CONTACT