Lead Software Engineer

JAMIE LEVINER

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EXPERIENCE

MissionInsite
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).

Advanced Analytics
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).

Universal Services
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.

Universal Services (continued)
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.

Abundant
Software Engineer | May 2018 - February 2019

- › Contributed to all phases of product development, from architectural planning to development to the release.
- › 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.

Realm
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

Francis Marion University, Florence, SC 29501
B.S. in Computer Science, Minor in Applied Mathematics | Jan 2011 - Dec 2014

SKILLS

- C# / .NET MVC / .NET Core
- JavaScript
- jQuery
- VueJS
- CSS / SCSS / LESS

- Golang
- Docker
- SQL Server
- Angular
- NPM

- Webpack
- Grunt / Gulp
- Team City / Octopus / Jenkins
- Git
- Bash / PowerShell