

EXPERIENCE

• Asendum Solutions

Cincinnati, OH (Remote)

Software Engineering Manager

Feb 2022 – Present

- Managed a diverse team of 8 developers ranging from junior to senior levels, providing coaching, mentorship, and technical guidance while handling performance reviews, hiring, and personnel decisions
- Supported business development by participating in client engagements and on-site technical presentations, providing technical expertise during sales processes
- Spearheaded development of an internally-built AI product, collaborating with design team to solve complex UI/UX issues around chatbots such as autoscrolling, streaming and more.
- Architected secure image access, enabling agent access to private storage buckets while maintaining data security protocols
- Designed and implemented comprehensive permissions framework ensuring role-based access control throughout the application
- Built multi-provider OAuth authentication system supporting various identity providers for flexible client integration
- Developed dynamic theming framework using OKLCH color system, enabling single-color input to generate complete brand-consistent color schemes for customer customization

Team Lead

Jun 2021 – Feb 2022

- Led cross-functional team to develop a broker sales portal for healthcare company, leveraging component driven development to accelerate UI development and providing an integration layer to integrate with the clients legacy systems.
- Directed team implementation of prior authorization viewing feature for healthcare website, digitizing a previously phone/mail-only process to improve member experience and operational efficiency
- Collaborated with product owners, scrum masters and the client's engineering teams to resolve technical hurdles and merge pull-requests quicker, resulting in a 65% decrease in the time required to deliver new features

Senior Software Engineer

Apr 2020 – Jun 2021

- Worked on a team to develop a Greenfield React Native application for a healthcare company. Introduced new architectural ideas that saved the development team time in implementing key feature in the app.
- Collaborated with DevOps to build a robust deployment pipeline able to serve multiple environments and branch level versioning, allowing QA to quickly install and test developer code and allowing seamless demos of progress with the client.
- Implemented key features including push notifications, mapping, and integrations with 3rd party providers. Ensured that both iOS and Android users on new and older devices received a performant and consistent experience
- Enhanced healthcare mobile application with virtual care module, allowing members to access telemedicine services directly through their mobile devices

• Cox Automotive

Atlanta, GA

Software Engineer

Aug 2018 – Apr 2020

- Leveraged a comprehensive technology stack encompassing React Native, ReactJS, ExpressJS, Ruby on Rails, and AWS services (S3, CloudFront, DynamoDB, Lambda).
- Developed and maintained critical applications within the Cox Automotive platform, including the CAFS App, Next Inspect, Vehicle Data Service, Disclosures API, Order a Concierge, Direct Sale, and Vehicle Address Book, collectively contributing to a 20% increase in digital sales.
- Spearheaded the development and deployment of NextInspect, the commercial version of the CAFS App.
- Established a streamlined deployment pipeline for the CAFS App that decreased deployment-related issues by 50% and enhanced overall deployment reliability and documentation processes.
- Designed and implemented a flexible theming architecture for the CAFS App, enabling white-label customization for various clients.
- Consistently delivered efficient, cost-effective solutions across multiple business requirements, addressing technical challenges and feature implementations for applications and services.

• OnQ

Atlanta, GA

Junior Software Engineer

Oct 2016 – Present

- Employed a diverse technology stack including React Native, ReactJS, DraftJS, Firebase, and Java with Spring Framework.
- Partnered with senior development team members on multiple critical projects within the OnQ ecosystem.
- Initiated and managed the forking and maintenance of an open-source WYSIWYG editor, incorporating enhanced functionality and customizable theming capabilities for integration into the OnQ web platform.
- Maintained ongoing collaboration with product owners and UX designers to refine feature sets and improve user experience across company products and tools.

PERSONAL PROJECTS

- Crewsum Comprehensive time tracking platform. Allows users to bill time against projects and then facilitates the entire timesheet review process.
- Gistmarks Bookmark manager that uses Github Gist as a backend
- Blog Image Optimizer Comprehensive image optimization script that uses sharp under the hood. Designed to optimize images in personal blogs
- Storybook Email Starter Storybook template for quickly building email templates using MJML

EDUCATION

- **Georgia Southern University** Statesboro, GA
Bachelors of Science in Computer Science; GPA: 3.80 *Aug 2012 – Dec 2013*
- **Georgia Perimeter College** Atlanta, GA
Associates of Science; GPA: 3.75 *Aug 2008 – July 2012*