About

Hi there! I'm a full-stack software engineer with over ten years of experience building products for the web. I've worked in several languages and frameworks, and I'm always eager to learn more.

I do my best work on cross-functional teams, working directly with designers, researchers, and other experts to solve interesting problems together. My ideal team has a wide range of experience levels, so there are plenty of opportunities to teach and learn.

Education

Auburn University

Bachelors of Software Engineering Class of 2011 (Summa Cum Laude)

Co-Op at Auburn University

Jan 2009 – May 2011

I worked with a small team of developers, building custom web applications for Auburn University, primarily with an ASP.NET (MVC) back-end, and a JS frontend.

Skills

Languages: Javascript, PHP, CSS, HTML, SQL, Go, Typescript, C#

Libraries/Tools: React, Node, Express, Jest, Redux, MySQL, AWS, GCP, Git, Kibana

Volunteer Work

Code for America

Aug 2014 – Feb 2015

I worked with the Birmingham chapter of Code for America to help automate and improve the city's bus schedule and map pamphlets.

Experience

Mailchimp

Staff Software Engineer | January 2017 - Present

- I've worked on several product features for Mailchimp. Most recently, I worked on their e-commerce and scheduling tools.
- I served as the tech lead on several projects, where I lead architectural discussions, planned product releases, and helped our cross-functional team navigate the demands of our many stakeholders.
- I helped transition Mailchimp's front-end to React, partly by being an early adopter, and partly by teaching other developers and leading workshops. I consistently had opportunities to mentor junior developers, and it's become my favorite part of the job.

Yik Yak

Software Engineer | November 2016 - December 2016

- I developed features for YikYak.com, the companion site for a popular mobile app, working closely with the design/marketing team.
- Before the company closed, I was working on a tool to allowed people to publicly share content from the app, while maintaining the safety and anonymity of our users.

Razorfish

Presentation Layer Engineer | March 2015 - November 2016

- I developed web applications for Razorfish's clients (e.g. Mercedes-Benz, Carmax), focusing primarily on the front-end of the tech stack (React).
- I worked closely with clients to build mission-critical applications with thousands of daily users.
- I worked on cross-functional teams of designers, engineers, and QA experts to bring these solutions to life.

Mighty Advertising

Mobile Web Developer | April 2015 - September 2016

- I developed and deployed an iOS/Android app (Cordova), along with a supporting API implemented in Node/Express, with over 100,000 users.
- I also developed an offline-first Kiosk app that was deployed in over twenty retail stores.

UDA Technologies

Lead Web Developer | May 2011 - February 2015

- I built and maintained features for ConstructionOnline.com, a project management tool for construction professionals.
- I worked on every level of our development stack (ASP.NET back-end, JS frontend) and maintained an API for UDA's iOS and Android apps.
- I managed a small team of junior developers who helped implement my designs.