

Software Engineer creating experiences for the web & mobile. I am dedicated to delivering quality software with attention to user experience design.

EDUCATION

University of Tennessee | KNOXVILLE, TN

Bachelor of Science in Computer Engineering

DEC 2017

GPA 3.88 / 4.00

EXPERIENCE

Indeed | MAR 2019 – CURRENT

UX Developer

Embedded front-end UX specialist on a cross-functional product team. Collaborate directly with a designer, product manager, and engineering team to prioritize and implement UX-related uplifts in the job posting and management flow.

Goals include optimizing the ease of posting a new job on Indeed while ensuring quality details to find the most accurate candidates. UX focus also includes conveying the benefit of boosting a job post to improve the quality of applicants.

IBM | AUG 2017 – MAR 2019

Front End Engineer

Leading engineering and design initiatives on IBM Cloud Private for Data to better design an on-premise data platform for enterprise.

Primary responsibilities include front-end performance, design system implementation and release management, interaction design, usability testing, process engineering, and project management.

GitLab | DEC 2016 – MAY 2017

Front End Engineer

Collaborated with a remote team on developing GitLab, an online Git repository manager with a wiki, issue tracking, CI and CD. Required ability to work asynchronously with other developers and designers in different time zones.

Implemented new features into GitLab such as PDF rendering and exporting Issues as CVS. When not working on deliverables, tackled open regressions and bugs related to the front-end.

Cadre5 | MAY 2014 – DEC 2016

Software Engineer

Played a key role in frontend development of Angular web app for Oak Ridge National Labs. The project involved highly customize UI and responsive design, requiring extensive knowledge of application architecture, component-based layout, and mobile design.

Designed and developed scheduling application to produce Keurig K-Cups at Keurig Green Mountain factory in Knoxville, TN.

TECHNICAL OVERVIEW

Languages

HTML / CSS / JS
Python
Ruby
GraphQL

Frameworks

Vue / React
Next / Nuxt
Express
Vuex / Redux

Tooling

Git
Webpack
CI / CD
Kubernetes / Docker

Design

Sketch
Web Animation
Design Systems
Interaction Design

Interests

Machine Learning
Data Visualization
Process Design
Product Design