FRONTEND SOFTWARE ENGINEER

WORK EXPERIENCE

4insite, Lead Front-end Engineer

- **Reduced build times by 67%** (from 12 minutes to 4 minutes) by simplifying Webpack configuration, improving developer productivity.
- **Cut shipped CSS by 60%** through optimizing build bundles and integrating TailwindCSS, improving page load times.
- Standardized **50+ React components** in Storybook.js, reducing code duplication by 40% and lowering error rates by 15%.
- Mentored and onboarded **5+ cross-functional teams** (domestic and international), improving onboarding time by 20%.
- Enforced strict code reviews, reducing production bugs by 30% and increasing codebase durability.
- Minimized system downtime, resolving **90% of critical system failures** within the first 24 hours through effective troubleshooting.

SBM Management, Front-end Engineer

- Spearheaded the migration of a 50,000+ LOC Angular application to React in 3 months, improving system performance by 20%.
- Developed data visualization dashboards using Highcharts.js, impacting **1,000+ users** and enabling real-time metric tracking.

CLC Inc., Software Engineer

- Integrated Typeform surveys into a Backbone MVC app, facilitating data collection from **2,000+ users** on financial goals and hardships.
- Built a split transactions ledger in React and MongoDB, serving **1,500+ users** in managing their budgets more effectively.

Kore Innovations, Full-stack Engineer

- Resolved UI discrepancies across 3 major client projects, resulting in a 15% improvement in customer satisfaction scores.
- Contributed to setting up a React application on a Ruby on Rails backend, delivering the project **10% ahead of schedule**.

PROJECTS

Beaver Casa

Developing a property management app that is projected to serve **500+ landlords** in tracking their portfolios, built with AstroJS and React using server-side rendering and server actions.

CONTACT

hi@billyle.dev Oakland, CA +1-702-907-9889 Personal Website Linkedin

SKILLS & PROFICIENCY

HTML, CSS, JavaScript, SASS, TailwindCSS, React, Redux, RxJS, Node, Express, MongoDB, Go, PostgreSQL, MySQL, Flutter, NextJS

PREVIOUS PROJECTS

Soil Life Converse Eventlulu ClearBank Dotted

EDUCATION

B.A. in Business Economics, 2014

Ashford University

AWARDS

freeCodeCamp Top Contributor 2018

07/2024 - Present

08/2019 - 12/2022

11/2018 - 08/2019

09/2017 - 10/2018

04/2017 - 09/2017