SKYE BISHOP

EXPERIENCE

Senior Software Engineer

- Built Customer Insights dashboard, delivering interactive, animated

- charts and a custom CSA map to showcase client demographic data

 Spearheading Forecasting feature to simulate potential outcomes,
- with configurable visualizations and form for submitting new requests
 Built scalable Segmentation Labeling tool for categorizing data, optimized for performance with datasets exceeding 50k rows
- Developed Offline Inputs for manual data entry, featuring spreadsheetstyle paste support and smart autofill to streamline user workflows

Software Engineer II

Glowforge Apr 2023 - Feb 2024

- Implemented React onboarding flow for first-time users, which resulted in an 80% increase in premium subscription activation
- Enhanced SVG encoding process to allow user created designs to connect rendered paths with internal plugins for text generation
- Led project for migrating to latest versions of React, React Router, and Material UI, with focus on minimizing disruption to other developers
- Stood up Cypress integration testing framework, providing documented guidance to other developers on its utilization

Software Engineer I

Toast Jan 2020 - Mar 2023

- Drove frontend implementation for new bill splitting feature, allowing a group of diners to split by item or by percentage with live updates
- Organized project for improved UX during various outage scenarios
- Made continual contributions to shared Storybook components
- Collaborated cross-team as part of COVID-19 expedited response, implementing contactless delivery and curbside pickup
- Created internal tool for configuring Toast Drop Points

Software Engineer Co-op

Chewy Jan - Jun 2019

EDUCATION

Northeastern University

B.S. Computer Science / Media Arts (Animation), cum laude

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skye-bishop.com

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SKILLS

Kotlin

Swift

Mar 2024 - Present

Languages

JavaScript + TypeScript HTML CSS + SCSS SQL Java

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Frameworks & Tools React.js Git Storybook Material UI Redux Jest Postgres LaunchDarkly Contentful CMS Cypress TailwindCSS GraphQL Heap Fullstory Vue.js

Software

Figma Adobe Creative Cloud Autodesk Maya ZBrush Substance Painter Houdini

INTERESTS

Computer Graphics Generative Art Tabletop Games Digital Fabrication Color Guard Rock Climbing