Josh Smith

Senior Software Engineer

https://joshsmith.io

josh@joshsmith.io

Experience

The Predictive Index // Senior Software Engineer

Oct 2023 - Oct 2025, Boston, MA (remote)

Acquired Charma in Oct 2023

▸ Mentored engineers from The Predictive Index on React, Rails, and overall system architecture post-acquisition.

▸ Directed a full application rebrand to align with The Predictive Index's style guidelines.

▸ Collaborated with fellow engineers to make key architectural decisions

▸ Integrated existing functionality of The Predictive Index through secure, scalable API integrations, expanding product functionality.

▸ Drove development of new features that aligned with the parent company's goals

Charma (acquired Oct 2023) // Senior Frontend Engineer

Aug 2020 - Oct 2023,   San Francisco, CA

▸ Led frontend development using React, Redux, and TypeScript, delivering fast, reliable, and polished user experiences in a fast-paced startup environment.

▸ Spearheaded the design and development of the Charma design system with over 50+ reusable React/Typescript components, improving developer efficiency, design consistency, and frontend scalability across the product.

▸ Partnered with the CEO and Product Owner to define requirements, design mockups, and ship customer-facing features from concept to production.

▸ Designed and implemented secure RESTful APIs to power frontend features, ensuring reliability, performance, and data integrity.

▸ Maintained high customer satisfaction by rapidly diagnosing and resolving production bugs, and integrating user feedback into the development cycle.

Edmodo // Senior React Developer

Feb 2019 - Jul 2020,   San Mateo, CA

▸ Wrote modern and efficient React code for multiple features of the Edmodo web app.

▸ Built and maintained a React-based design system used by six teams to improve consistency and delivery speed.

▸ Developed pixel perfect components based on wireframes from the design team.

Backplane // Designer & React Developer

Sep 2017 - Dec 2018,   San Francisco, CA

▸ Sole designer and front-end engineer responsible for creating and iterating on every aspect of user experience within the platform.

▸ Spearheaded an initiative to completely redesign and rebuild the entire client-facing web-app with a focus on an improved User Experience.

Capgemini // UI Designer/Developer

Jan 2012 - Sep 2017,   San Jose, CA

▸ Launched a self-service portal for Cisco users to manage all their collaboration devices, leading to a 45% reduction of support tickets to the helpdesk.

▸ Created multiple apps with mobile first principles utilizing Cordova PhoneGap to deliver unique experiences to different mobile platforms from one code-base.

Skills

React
Typescript
Redux
Immutable
Axios
Ruby on Rails
UI Design
CSS/SASS
BEM
Bootstrap
JavaScript
JSON/REST API
Netlify
Design Systems
Design Thinking
Pattern Libraries
Agile/Scrum
Responsive Design
Rapid Prototypes
GIT / GitHub
Jira
Sketch
Figma
InVision

Education

BS, Computer Science
Auburn University
Auburn, AL