ABRAM HIMMER

Full Stack Engineer

CONTACT

+ 253.358.9023
+ abramhimmer@gmail.com
+ linkedin.com/in/abram-himmer

SKILLS

+ TypeScript
+ JavaScript
+ React
+ HTML
+ CSS
+ Web App Dev
+ Lit.js
+ Micro Frontends
+ REST
+ UX Design
+ Graphql
+ React Native
+ Express
+ Storybook
+ OOP
+ Github Actions
+ TDD
+ Tailwind

EDUCATION

Bachelor of Science

Computer Science, April 2019
Brigham Young University–Hawaii

+ 3.92 GPA
+ Upsilon Pi Epsilon
  (Honor society for
  computing)
+ University Dean's List
  (Top 5% of university)

LEAD FRONTEND ENGINEER

Adobe Creative Cloud   *Aug 2022 – Present*

+ Enabled 600+ engineers by spearheading and architecting the Adobe Express developer portal platform using Lit.js and React in TypeScript.
+ Decreased incident response time by 50% by designing and developing plugins that integrated flawlessly with Slack, PagerDuty, Github, Active Directory, and Jira.
+ Innovated a code generation CLI, significantly reducing boilerplate code and common bugs for 600+ backend engineers.
+ Engineered a comprehensive suite of full-stack portal plugins integrating with third party developer productivity tools using Express in TypeScript.
+ Mentored 6 external backend teams developing full stack plugins from ideation to deployment, providing UX design and teaching frontend.
+ Led and coached junior engineers through emotional intelligence training, time management development, and code pairing sessions.

FRONTEND ENGINEER

Adobe Commerce   *May 2019 – Aug 2022*

+ Enhanced Adobe Commerce capabilities by crafting a client data layer that facilitated Product Recommendations, Smart Search, Intelligent Merchandizing, and community-powered data plugins deployed across 1,000's of storefronts.
+ Led the architecture and development of micro frontend React widgets tailored for Adobe Commerce Intelligent Solutions.
+ Facilitated the onboarding and mentorship of junior frontend engineers, cultivating a collaborative and growth-centric team culture.
+ Developed React and Preact components utilizing Storybook to ensure seamless collaboration and efficiency.
+ Implemented GraphQL API resolvers within a Zend PHP service to augment functionality and data retrieval.

FOUNDER/CTO

Selfpause   *April 2020 - April 2022*

+ Achieved a user base of 100,000 within two years, showcasing the successful execution of the application's development and launch.
+ Guided a cross-functional team of four developers across international time zones, employing Agile Kanban project management to deliver the MVP app within a concise 3-month timeline.
+ Architected a comprehensive React Native app that seamlessly integrated payment systems, microphone functionalities, audio players, component development, user testing, and file system operations.
+ Developed a GDPR-compliant NoSQL database, ensuring security while managing financial transactions, user data, and user-generated mp3 files.
+ Engineered a versatile cross-platform data access layer TypesScript SDK compatible with web, native applications, and Node.js environments.