Adrian Prayogo

Experienced software engineer and engineering leader with 9+ years in frontend development and team management at a SaaS company. Seeking opportunities to drive impactful engineering initiatives in leadership or individual contributor roles.

+65 87985759
prayogoadrian@gmail.com
linkedin.com/in/prayogoa
github.com/prayogoa

EXPERIENCE

Rainforest QA *Remote*

Senior Lead Software Engineer
Oct 2017 - Aug 2024

Lead Software Engineer
Mar 2017 - Oct 2017

Senior Software Engineer
Jul 2015 - Mar 2017

- Hired as the second frontend engineer, eventually leading the Frontend Team of 4 engineers, responsible for the single-page application used by customers for test authoring, organization, result review, and account management.
- Collaborated with the product and design team on 30+ projects from full features to incremental user workflow improvements. Example domains include test authoring, test case management, result presentation, exploratory testing, user signup and onboarding, usage reporting, design overhaul, and many more.
- Developed a no-code, block-based visual test editor, which became a cornerstone of the company's product offering.
- Supported business model transition from contracts to pay-as-you-go self-serve, implemented a new registration flow and the subscription lifecycle system.
- Mentored and developed junior team members, managed hiring for frontend roles.
- Improved developer experience through constant modernization of the codebase such as:
  - Framework migration from Backbone to React, Jasmine to Jest
  - Boilerplate reduction by adopting a design system and libraries like Redux Toolkit Query
- Managed frontend integration with third party services (analytics, crash reporting, CRM) and CI/CD configuration

Technologies: JavaScript, React.js, Redux, testing-library, jest, Flow, HTML, CSS, Webpack, Ruby, Rails, AWS, GCP, Stripe, Sentry, Segment

Collabrify.IT *Ann Arbor, MI*

Co-Founder, Lead Software Engineer
2013 - 2015

- Led the design, implementation, and maintenance of client libraries for Android and JavaScript. Supervised porting of client library for iOS.
- Developed Collabrify Cobrowse, a cloud-based web application for synchronized browsing.

Technologies: Java, Android, CoffeeScript, Python, Flask, AWS, Google App Engine

Intergalactic Mobile Learning Center (University of Michigan) *Ann Arbor, MI*

Lead Software Engineer
2011 - 2013

- Built a platform for real-time data synchronization in applications.
- Created collaborative concept mapping and drawing tools for Android.
- Led development of real-time collaborative mobile apps and Learning Management System for educational use

Technologies: Java, Android, AWS, Google App Engine

EDUCATION

University of Michigan Ann Arbor, Mi

M.S.E Computer Science and Engineering 2013

B.S.E. Computer Science and Engineering 2011

AWARDS

Magna Cum Laude University of Michigan, 2011