Vaishak Kaippanchery

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Profile

Senior Software Engineer specialised in developing modern, interactive web application with a penchant for curiosity and adaptability to wide range of technology domains. Proven ability to leverage Full-stack expertise to build feature-rich, user-centered websites to scale.

Experience

Nov 2021 - Present

Frontend Engineer, Liqid Investments — Berlin, Germany
- Orchestrated and Completed the design, development of the onboarding flows for our Clients with tech stack of React + Typescript, custom Lightning Web Components(LWC) in the front-end and Salesforce as Backend.
- Improved the developer experience by 20% with the complete overhaul of our development workflow by implementing automated pre-commit checks, lint and code formatting fixes, automated testing, thereby improving developer experience.
- [Resurrected our documentation system by introducing new structure and methodology of documentation and auto-documentation system.

Jun 2017 - Apr 2021

Web Application Developer, Zoho Corporation — Chennai, India
Worked as a Product Developer, leading the design and development of new generation Design Collaboration tools on the Web. Experience in working with next-generation javascript, frameworks for the following interactive feature-rich products.
- Zoho Show - A Google slides competitor, where improved upon and optimised the core rendering engine.
- Nila - A feature-packed Cloud Design editor, collaboration suite and an upcoming competitor of Figma, where I was one of the lead developers responsible for designing and developing various features required for editing, manipulation of design components. I handled the creation, maintenance and upgrading of client and server facing components, as well as real-time collaboration support for a highly evolving product straight from inception phase to its maturity.
- Remote board - Remote board was rapidly designed and developed over 6 months, where I overtook the Inter product content migration among the aforementioned products and porting over various modular components thereby resulting in a quick development of our MVP.

Education

2013 - 2016

Bachelor of Technology, Anna University
GPA: 8.0/10.0
Majored in Information Technology with focus in Web Programming, Mobile Application Development, Artificial Intelligence and Cryptography

Skills

Languages: Javascript, Python, Go, WebAssembly, Dart(Hybrid Mobile Application Development)
Libraries & Frameworks: React, Typescript, jQuery, d3, Redux, Node
Testing: Jest, Cypress, Mocha
Methodologies: Object Oriented Programming, Test Driven Development (TDD)
Design: Figma, Indesign

Certifications

2017

Modern Application Development, Indian Institute of technology (IIT-Madras)

2016

Data Science & Big Data Analytics, EMC Academic Associate