

VASIKARAN S



LEAD FRONTEND ENGINEER

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Lead Frontend Engineer with 9+ years of experience spanning frontend architecture, product development, and developer tooling. Led an AngularJS-to-React micro-frontend migration, built shared component libraries and JavaScript SDKs, and improved application and build performance. Currently owns PSA frontend modules and a third-party integration framework at SuperOps, with prior experience at Egen, Vajro, and Zoho.

ENGINEERING TOOLKIT

FRONTEND

JavaScript, TypeScript
React, Next.js, AngularJS
HTML, CSS, Tailwind
Zustand

PLATFORMS

Micro-frontends
Component libraries
JavaScript SDKs
Webpack, Babel
Internationalization

DELIVERY

GraphQL, WebSockets
Jest, Cypress, Playwright
CI/CD, Keycloak

BACKEND + CLOUD

Node.js, NestJS
REST APIs
GCP, AWS, Terraform

9+

YEARS IN ENGINEERING

SINCE JANUARY 2017

01 / RECENT EXPERIENCE

● SuperOps

Jan 2026 - Present

Lead Frontend Engineer

- Own frontend development for Professional Services Automation (PSA) modules using React, Tailwind CSS, Zustand, GraphQL, and WebSockets for real-time interactions.
- Developed Inventory Management, a major product feature, and CSAT functionality within the PSA product.
- Defined a reusable framework for integrations and third-party apps using a low-code platform approach; developed the Zomentum integration on top of it.

● Egen Data

Nov 2023 - Dec 2025

Software Engineer

- Built React and Next.js application modules for Safehouse and DSR Requests, with Jest tests for code reliability.
- Implemented Keycloak authentication and deployed applications on Google Cloud Platform using Terraform automation.
- Developed a SvelteKit proof of concept for online court hearings, integrating WebEx, real-time case workflows, and participant management.

Platform experience

Architecture. Components. Developer tooling.

SELECTED OUTCOMES

75%

less application load time at
Vajro

40+

reusable UI components at
Vajro

50%

shorter Webpack builds at
Zoho

CERTIFICATION

Google Cloud Certified

Associate Cloud Engineer
2025

EDUCATION

Zoho Schools of Learning

Tenkasi / Internship
May 2016 - Jan 2017

Diploma in Mechanical Engineering

Tenkasi / 2014 - 2016

02 / EARLIER EXPERIENCE

Vajro

Aug 2021 - Nov 2023

Senior Software Engineer

- Led migration of the no-code Mobile App Builder from AngularJS to a React-based micro-frontend architecture, reducing application load time by 75%.
- Built 40+ reusable UI components from a design system and developed a low-code JavaScript SDK for customizable features.
- Led frontend work across billing, no-code, and low-code modules, guiding engineers developing the low-code platform.
- Established CI/CD pipelines and automated tests with Jest and Cypress; implemented XSS protections, Content Security Policy, and secure cookies.
- Delivered a Next.js website and analytics dashboard, and developed Node.js and NestJS APIs for Xtend integrations.

Zoho

Jul 2018 - Aug 2021

Member Technical Staff

- Developed the Zoho Desk Marketplace frontend and a JavaScript SDK exposing platform capabilities to marketplace developers.
- Mentored UI engineers building a universal component library for Zoho Desk and a styled component library for the Help Center.
- Built internal tooling for React component documentation, virtualization, drag and drop, lazy loading, and internationalization.
- Created an internal frontend build system similar to Create React App, owned frontend DevOps as DRI, and audited Help Center performance before release.
- Designed and maintained a Zoho Desk integration for the Trello Marketplace using MongoDB, Express, React, and Node.js.

Zoho

Jan 2017 - Jun 2018

Software Engineering Trainee

- Migrated a monolithic jQuery application to CommonJS modules, reducing load time from 40-60 seconds to under 10 seconds.
- Implemented a Webpack build system that cut build time by 50% and developed the Zoho Desk ASAP Chrome extension.