

Vinita Kumbhar

Senior Frontend Engineer | Vue.js | Enterprise SaaS | Data-Driven Applications

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PROFESSIONAL SUMMARY

Senior Frontend Engineer with 6+ years of experience building and scaling enterprise SaaS applications. Specialised in data-heavy dashboards, frontend architecture, performance optimisation, and modern Vue ecosystems. Experienced in driving migrations, collaborating in Agile environments, and delivering maintainable solutions for business-critical systems.

EXPERIENCE

Senior Frontend Engineer,

SenseHawk, India & UAE | February 2019 – September 2025

- Designed and established frontend architecture from scratch for an enterprise SaaS platform, and built core frontend features using Vue 2 and JavaScript across the full product lifecycle.
- Worked within a microservices-based architecture, integrating multiple backend services and designing efficient frontend data flows for business-critical enterprise workflows.
- Owned development of complex, data-heavy modules, including a central dashboard system with multiple dashboards and configurable widgets for real-time solar project monitoring.
- Drove the migration from Vue 2 to Vue 3, Bulma to Tailwind CSS, and legacy tooling to Vite, re-architecting the application to improve maintainability and support frontend team scaling from 2 to 10 engineers.
- Improved frontend performance through bundle optimisation, API call reduction, lazy loading, and legacy refactoring, increasing Lighthouse scores from 28 to 45 within a complex, data-heavy enterprise application.
- Actively contributed to system design discussions, translating open-ended problem statements into scalable frontend solutions in collaboration with backend and product teams.
- Implemented internationalisation using static translation files, enabling multi-language readiness for global enterprise users.
- Worked in an Agile environment with sprint-based delivery, structured code reviews, and CI/CD-driven deployments across testing, staging, and production environments.
- Mentored 5+ junior developers and conducted regular code reviews, strengthening frontend engineering standards and improving onboarding quality.

Business Developer

Multiple companies, India | 2012 – 2018

- Early career roles focused on client relations, presentations, and sales strategy.
 - Built strong communication and business understanding skills that later supported effective cross-team collaboration as an engineer.
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TECHNICAL SKILLS

Frontend: Vue 3, Vue 2, JavaScript (ES6+), React (basic), TypeScript

UI & Styling: Tailwind CSS, HTML5, CSS3, SCSS, Bulma, Storybook, design systems

State Management: Vuex, Pinia

Data & APIs: REST APIs, pagination, caching, error handling

Visualisation: FusionCharts, ECharts, Highcharts, Mapbox GL, Handsontable, DHTML

Build & Tools: Vite, Webpack, Git, GitHub

Workflow: Agile, Scrum, code reviews, CI/CD exposure