

# SUSHANT PAIKRAO

Senior / Lead Frontend Engineer

Pune, India

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Portfolio: [www.sushdream.in](http://www.sushdream.in)

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## PROFESSIONAL SUMMARY

Senior / Lead Frontend Engineer with 8+ years of experience delivering scalable, high-performance web applications for enterprise and banking platforms. Expert in **React.js**, **TypeScript**, and modern **JavaScript**, with a strong focus on frontend architecture, data-driven UI development, and maintainability.

## CORE TECHNICAL SKILLS

**Frontend Frameworks & Libraries:** React.js, Redux, React Context API, AngularJS

**Core Web Technologies:** JavaScript (ES6+), TypeScript, HTML5, CSS3, Tailwind CSS, Styled Components, jQuery

**Data Visualization:** D3.js, Highcharts

**API & Backend Interaction:** RESTful APIs, AJAX, JSON, Node.js, Qlik API Consumption

**Testing & Code Quality:** Jest, SonarQube, Performance Optimization

**DevOps & Build Tools:** Git, Jenkins CI/CD, Webpack, Gulp, Bower, SVN

**Development Practices:** Agile (Scrum, Kanban), Jira, BRD-driven development

## PROFESSIONAL EXPERIENCE

**Synechron Technology Pvt. Ltd., Pune**

**Lead Software Engineer** | 2021 – Present

**Client:** HSBC | **POD:** Omnia

**Project: GPS (Global Payments Solutions) Insights**

- Developed enterprise-scale frontend modules using **React.js** and **TypeScript** for global banking analytics.
- Designed interactive dashboards using **D3.js** to visualize complex transactional datasets.
- Implemented structured state management with **React Context API** to improve predictability.
- Owned the complete feature lifecycle from **Jira** analysis and BRDs to development, testing, and deployment.
- Improved system stability by resolving critical issues and strengthening test coverage using **Jest**.
- Supported production releases via **Jenkins CI/CD** pipelines.

**Project: Global Trade & Receivables Finance**

- Built key UI modules using **React.js** for a mission-critical trade finance platform.
- Integrated **RESTful APIs** to support Accounts Receivable workflows.
- Stabilized releases by resolving high-impact defects and **SonarQube** issues.

**Agiliad Technology Pvt. Ltd., Pune**

**Senior Software Engineer | 2018 – 2021**

**Client:** HPE

**Project: InfoSight Integration**

- Developed frontend components using **React.js** for an AI-driven analytics platform.
- Integrated **RESTful APIs** with asynchronous data handling.
- Built reusable UI libraries to improve development efficiency.
- Collaborated with backend and QA teams in an **Agile** environment.

## **EDUCATION**

Bachelor of Engineering (Electronics & Telecommunication)

Babasaheb Naik College of Engineering, Pusad – Amravati