

# Pranav Kumar

## Senior Frontend Developer

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### PROGRAMMING SKILLS

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**Languages:** JavaScript, TypeScript, HTML5, CSS3, SCSS

**Frameworks/Libraries:** ReactJS, Angular, Redux, Jest, Framer Motion, CI/CD

**Technologies/Tools:** Data structures & Algorithms, WebSockets, Git, Unit Testing, Responsive UI, Agile Development

### EXPERIENCE

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#### Perfios Software Solutions

##### Senior Frontend Developer

03/2025 – present | New Delhi, India

- Redesigned the stepper flow to support customer-specific journeys across 5+ product types by replacing static client-level configurations with runtime logic; **improved developer efficiency by 50%** through modular, service-based architecture.
- Initiated a config-driven multilingual translation system supporting on-demand language integration, enabling scalable product expansion into global markets and **reducing international launch time by 25%**.
- Engineered a real-time call progression system using 10+ APIs to detect data discrepancies and block non-compliant calls instantly, **reducing fraud incidents by 40%** and enhancing security compliance.

##### Frontend Developer

06/2023 – 02/2025 | New Delhi, India

- Introduced an IP risk detection system, blocking fraudulent activities such as VPN usage and calls from restricted countries. This **reduced fraudulent call detection by 80%** and improved the dashboard with real-time alerts and reporting.
- Implemented a **comprehensive two-factor authentication system** for agents and customers, enabling secure call initiation through configurable OTP delivery via email, SMS, or both, and strengthening overall platform security.
- Built an interactive geotracking feature using **OpenLayers.js** to map live customer locations and trigger automated alerts when distance thresholds are breached, **actively used in 99% of customer sessions**.
- Led the successful migration from Angular **v14 to v18**, **addressing over 50 known vulnerabilities**, replacing deprecated packages, and refactoring legacy code to align with modern standards for streamlined performance and maintainability.
- Enhanced the **real-time image capture functionality** during calls by embedding sensitive metadata as watermarks in captured images, ensuring regulatory compliance and providing agents with immediate contextual insights on their dashboards.

#### Innovaccor Analytics, Frontend Developer

02/2022 – 04/2023 | Noida, India

- Revamped the configuration console to support client-side feature toggling without code changes, enabling frequent client-driven updates and **improving delivery efficiency by 40%**.
- Led the implementation of a backend-driven label-value configuration system for status display, **eliminating 50+ conditional checks** from the frontend and significantly improving code maintainability and scalability.
- Strengthened Jest testing framework and **increased code coverage by 35%**, ensuring higher code quality, reducing regressions, and supporting a more reliable development lifecycle.

### AWARDS AND RECOGNITION

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Perfios WOW - Our Way of Working Award

10/2024

### Education

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LNM Institute of Information Technology, B.Tech

2018 – 2022 | Jaipur, India