

Pranav Kumar

Frontend Developer

LinkedIn: <https://www.linkedin.com/in/pk-pranav/>

Email: pk09.pranav@gmail.com

Mobile: +91 8178577597

Portfolio: <https://pranav-kumar.netlify.app/>

PROGRAMMING SKILLS

- Languages: HTML, CSS, JavaScript, TypeScript
- Technologies: ReactJS, Angular, WebRTC, WebSockets, React Framer-Motion, Redux, SCSS, Jest

EXPERIENCE

- **Perfios Software Solutions** New Delhi, India
Frontend Engineer June 2023 - Present
 - Implemented a **config-based multilingual text translation system**, facilitating product expansion into multiple countries and supporting global market needs. Collaborated with backend teams to ensure seamless integration.
 - Engineered a **call progression system** that restricts calls based on configurable criteria to detect discrepancies in customer information. Integrated **10 real-time APIs** to flag discrepancies and instantly block calls when conditions are met, ensuring enhanced security and compliance.
 - Enhanced the **real-time image capture feature** during calls by adding **watermarks** embedding **sensitive data** into captured images, ensuring compliance and providing agents with critical context instantly on their dashboards.
 - Developed a **two-factor authentication system** to enhance platform security for agents and customers, ensuring calls are initiated by the intended users. Configured OTPs via email, mobile, or both, providing flexible security options.
 - Introduced an IP risk detection system, blocking fraudulent activities such as VPN usage and calls from restricted countries. This **reduced fraudulent calls by more than 50%** and improved the dashboard with real-time alerts and reporting.
 - Created a **user-friendly UI for the admin dashboard**, enabling seamless onboarding, editing, and deletion of admin users, eliminating manual onboarding and reducing reliance on the backend team.
 - Spearheaded the migration from Angular v14 to v18, **addressing over 50 vulnerabilities** and replacing deprecated packages. **Refactored** the code to meet new standards, resulting in improved performance and security.
- **Innovaccer Analytics** Noida, India
Frontend Engineer February 2022 - April 2023
 - Led the implementation of backend-driven label value configuration for displaying status names on the UI, resulting in the removal of **50+ checks from the frontend**.
 - Optimized the specialist selection portal by integrating Cost and Quality metrics, enabling users to find the highest-rated specialist at the minimum cost.
 - Developed a config console to **reduce unnecessary deployments by 50%**, enabling clients to switch between features and configurations seamlessly, improving development efficiency and productivity.
 - Implemented backend-driven approach for UI sections, coordinating with the team to analyze, design, and deliver within timelines. Improved efficiency, oversaw implementation, evaluated and enhanced outcome.
 - Implemented Jest testing and improved code coverage by 25% to maintain code quality and minimize errors.

PROJECTS

- **The Webfolio:**
 - Developed a visually appealing and fully scalable website using React, JavaScript, and Sanity for the backend integration.
 - Utilized React Framer Motion to enhance the overall user experience and engagement.
 - Created sections for live projects, skills, and profile, along with a contact me section with social media handles, facilitating seamless communication with potential clients and employers.
 - **GitHub:** GitHub Portfolio

AWARDS AND RECOGNITION

- Perfios WOW - Our Way of Working Award

March 2024