Prateek Kumar

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PROFESSIONAL SUMMARY

- Senior software engineer specializing in React architecture, API contract alignment, and production-grade delivery for workflow-heavy platforms.
- Builds maintainable, observable systems by replacing tightly coupled implementations with explicit boundaries and stable integration patterns.
- Trusted to lead execution across planning, code review, release coordination, and production support in cross-functional environments.

TECHNICAL STRENGTHS

React.js | Redux | JavaScript | Responsive UI (mobile-first) | REST APIs | System boundary design (client and API) | Performance optimization | React Native | HTML/CSS/SCSS | PHP (CodeIgniter) | MySQL | Apache / Nginx | AWS (EC2, S3) | Linux | CI/CD

PROFESSIONAL EXPERIENCE

Senior Software Engineer | Maventech Labs   Sep 2021 to Present
Bengaluru, India

- Led React/Redux architecture for responsive web products, establishing reusable component patterns and predictable state flows.
- Defined and negotiated API contracts with backend teams, improving integration clarity and reducing cross-team debugging friction.
- Drove profiling-led performance and reliability improvements through targeted refactoring and regression-safe release practices.

Software Engineer | Travelyaari   Oct 2019 to Aug 2021
India

- Built and maintained customer-facing and internal modules using React.js/Redux with mobile-first and cross-browser support.
- Delivered full-stack features spanning frontend workflows, backend services, and REST API integration.
- Managed deployment and production maintenance on Apache (AWS EC2) with static/media delivery through S3.

PROJECT HIGHLIGHTS

Cargo Web | Legacy-to-web migration with API-first boundaries

- Migrated tightly coupled desktop workflows to an API-driven web platform used in nationwide production.
- Defined clear client-API contracts that improved observability and made debugging faster.
- Improved operational stability while phasing out fragile legacy pathways.

Platform Consolidation | Unified booking, payments, and mobile delivery architecture

- Consolidated website builder, booking flows, and payment logic into a reusable shared platform.
- Reduced duplicated implementation and release overhead across multiple products.
- Enabled single-platform rollouts with lower long-term maintenance cost.

AWTAR / KSRTC | Deadline-critical government launch

- Handled a late iOS requirement by choosing a pragmatic React Native WebView strategy.
- Delivered Android and iOS apps within one week without timeline extension.
- Approach was later reused across additional products for faster delivery.

EDUCATION AND CERTIFICATIONS

B.Tech, Computer Science Engineering, Gurukula Kangri Vishwavidyalaya (2014-2018)

Certifications: Certificate for Completion of Python Training | JavaScript (Basic) Certificate

Languages: Hindi (Native) | English (Professional)