KUMAR ANUBHAV

📞 +91-7765063799   ✉ kumar.anubhav1654@gmail.com   in Linkedin   ○ Github   ⊕ Portfolio

EDUCATION

Jaypee Institute of Information Technology   **Aug 2017 – Jun 2021**
Bachelor of Technology in Electronics and Communication Engineering   *Noida, Uttar Pradesh*

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, C++, SQL, Ruby, Rails.
Technologies/Frameworks: ReactJS, React Native, NodeJS, ExpressJS, Google Cloud Platform, Kafka, MongoDB, GraphQL, HTML, CSS, GIT, Data Structures, Algorithms, System design, REST API's, Docker.

EXPERIENCE

Hy-vee Inc.   **Bengaluru, Karnataka**
Software Engineer   *Sep 2023 – Present*

- Led development of the **Stores Near Me EPIC,** owning frontend workflows and backend services for delivery and pickup flows. Conducted technical spikes on **location detection and geo-resolution,** enabling architectural decisions and reducing integration risks.
- Built and owned a **scalable authentication and session service** using Rails, JavaScript, PostgreSQL, Redis, Kafka, and Kubernetes, implementing OIDC/JWT security, **session lifecycle management**, and async integrations, supporting **10M+ users** with Prometheus-based monitoring.
- Built highly responsive React interfaces using **optimistic UI updates and rollback mechanisms,** significantly improving perceived performance and user experience.
- Streamlined purchase and engagement tracking using **Firebase, QuantumMetric, and Airship,** implementing deduplication and **secure GTM pipelines** with SHA-256–encrypted data.
- Migrated CMS data from Umbraco to Sanity, boosting editorial efficiency and delivering **99%** migration accuracy for structured content.
- Actively contributed to production stability by resolving **high-impact P0/P1 issues** and improving system performance.

Cognizant India Pvt. Ltd.   **Bengaluru, Karnataka**
Associate   *Jul 2022 – Aug 2023*

- Built configurable REST APIs from scratch in Node.js to support multiple clients through a single API.
- Integrated input Debouncing feature, reducing unnecessary API calls by **70%**, and significantly improving the overall system performance and user experience.
- Improved code quality for JnJ codebase by reducing code smells, increasing code coverage **from 62% to 97%**.
- Introduced real-time Online Order Delivery Tracking, reducing support calls by **20%**.

Programmer Analyst   *Jul 2021 – Jun 2022*

- Enforced automation testing frameworks, reducing manual testing efforts by **50%**, improving overall testing efficiency.
- Created dashboards for **7+** microservices in Grafana which improved monitoring and greatly reduced time taken to identify issues.

PROJECTS

Qkart Frontend Website | *JavaScript, React, REST API, NodeJs, Bootstrap*   LINK
- ∗ Built an E-commerce application offering a variety of products for customers to choose from.
- ∗ Designed and developed core logic for authentication, shopping cart, and checkout workflows.
- ∗ Improved UI by adding responsive design elements for uniform experience across different devices.
- ∗ Utilized REST APIs to dynamically load and render data served by the backend server.
- ∗ Deployed website to Netlify.

Progress Tracker App | *React Native, Redux, Android Studio, Xcode, Firebase*   LINK
- ∗ Developed a cross-platform app in React Native to track project progress on Android and iOS.
- ∗ Leveraged Redux for state management and TypeScript for strong typing and maintainable codebase.
- ∗ Utilized Google Firestore for efficient project data storage.

ACHIEVEMENTS / EXTRACURRICULAR

- ∗ Won Best Employee Award at Hy-Vee (2024, 2025).
- ∗ Actively contributed to multiple cultural initiatives and volunteered in community outreach programs, supporting event coordination and social impact activities.