

MANISH KUMAR

Software Engineer

📞 7635036730 ✉ manishkr.developer@gmail.com 📍 Bihar, India

🌐 <https://github.com/DevManishKumar>

I am a motivated Software Engineer with a solid background in Computer Science and hands-on experience in developing efficient applications and enhancing system usability. Proficient in creating robust APIs and user interfaces, I excel at optimizing workflows and collaborating within cross-functional teams to deliver projects on schedule. My passion for coding drives me to continuously learn and innovate in the ever-evolving tech landscape.

PROFESSIONAL EXPERIENCE

ReliableSoft Technologies Pvt. Ltd.

Aug 2023 - Present

Software Engineer

Jodhpur

- Designed **UI components** and **RESTful APIs** for authentication, authorization, and dynamic menus.
- Built and maintained **microservices** using **GraphQL** for efficient data fetching and improved system scalability.
- Implemented **Apache Kafka** for real-time event streaming and bulk data import.
- Built an API automation framework with Node.js, k6, and Jenkins, reducing manual effort by 30%..
- Created **custom reporting tools** using **Python**, **SQL**, and template engines for API insights.
- Automated **Jenkins pipelines** for database cleanup, regression testing, and deployments.
- Integrated **SonarQube** for code quality analysis and **npm packages** for workflow optimization.
- Contributed to **Android (Java)** and **React Native** projects for cross-platform app development.
- Enhanced security by integrating **FreeRADIUS Winbox** for secure network access.
- Delivered high-quality features on time in **Agile environments**, utilizing **Jira** for task management.

PROJECTS

Real-Time Messenger Web Application

2023

Developed a real-time messaging app using React.js, Next.js, Node.js, MongoDB, and Pusher, featuring a scalable architecture for seamless communication and future enhancements.

Netflix Clone

2023

Developed a Netflix-inspired web application using React.js, Next.js, Node.js, and MongoDB, featuring user authentication, video playback, a watchlist for saving favorites, and a responsive, user-friendly interface for seamless streaming.

EDUCATION

ITM University, Gwalior

Jun 2019 - Jun 2023

B.Tech Computer Science & Engineering

SKILLS

Frontend: HTML, CSS, SCSS, JavaScript, TypeScript, React.js, Redux, Next.js, Tailwind CSS, Ant Design

Backend: Node.js, Express.js, Nest.js, GraphQL, RESTful APIs, Apache Kafka, Redis, Microservices

Databases: PostgreSQL, MongoDB

DevOps & Tools: Git, Docker, Jenkins, Nginx, Postman, AWS

Languages: JavaScript, TypeScript, Python, Java