Nernay Kumar

+91 7007999702 ☑ nernaykumar98@gmail.com in linkedin.com/in/nernay-kumar-7578a3155 github.com/banderGlitch

Summary

2.5+ years of experience as a Software Developer specializing in React.js and modern web application development. Proven expertise in building high-performance, scalable, and responsive applications using React JS, Redux, and RESTful APIs. Adept at collaborating with cross-functional teams, performing code reviews, and ensuring adherence to industry best practices. Passionate about delivering intuitive user experiences and continuously adapting to emerging technologies.

Education

Bharati Vidyapeeth Deemed University, Pune

BTech in Information Technology (CGPA: 7.2/10)

June 2016 – December 2020

Technical Skills

- Frontend Technologies: React.js, Redux, React Native, HTML5, CSS3, JavaScript (ES6+), Material UI, Bootstrap, Context API
- o Backend Technologies: Node.js, Express.js, RESTful APIs, MongoDB (Beginner), MySQL
- o Tools and Platforms: Git, GitHub, CI/CD, Docker, AWS Elastic Container Service, modern front-end build pipelines (Vite, Webpack), Chat-Gpt, Cursor-Ai
- o Additional Skills: Responsive Design, Debugging, Code Reviews, Agile Methodologies, Troubleshooting, (Familiarity with TypeScript and front-end testing frameworks)

Projects

Innov Plus (Hospital Information System Web App)

- Developed a high-performance web application using React.js and Material UI, ensuring optimal responsiveness across devices.
- Integrated and consumed RESTful APIs built in Node.js, with a focus on clean, maintainable code and UI/UX
- Migrated the project from HTML to a modern React + Vite architecture.

Live Demo

Tunes Liberia App (Music App for iOS and Android)

- Designed and implemented dynamic UI components in React Native for subscription-based user experiences.
- Integrated third-party payment API (MoMo Pay) to streamline in-app transactions and enhance user trust.

Third Eye Thoughts (Daily Affirmation App)

- Built engaging and responsive screens using React Native, ensuring seamless performance and bug-free user interactions.
- Improved subscription functionalities through rigorous debugging and iterative enhancements.

Orange Moon (Staff Management App)

- Developed an appointment booking interface with intuitive UI/UX, collaborating closely with backend teams for API integration.

Test Prep (Online Test Simulator)

- Engineered a fast, responsive testing platform using React + Vite; ensured integration with RESTful APIs for real-time data exchange.

Project Link

WNS (Word Naming System) — Hackathon Project - EthGlobal Singapore

- Simplified blockchain address identification by replacing hexadecimal strings with user-friendly names.
- Developed a responsive frontend with React.js and actively participated in code reviews and debugging sessions.
- Collaborated with backend developers to integrate API services seamlessly. GitHub Repository

Blockchain Bidding Platform (Hackathon Project - Devcon Bangkok)

- Created a React-based web application for a blockchain-powered bidding system within a 24-hour sprint.
- Integrated smart contract interactions with real-time bidding, demonstrating rapid prototyping and agile development.

GitHub Repository

Professional Experience

decimal.at (blackfishtech Pvt Ltd), Bangalore (Remote Software Developer)

May 2024 - January 2025

- Designed and developed high-performance web applications using React.js, ensuring technical feasibility of UI/UX designs.
- o Integrated RESTful APIs and collaborated with backend developers to optimize application functionality.
- Participated in code reviews and applied best practices to maintain clean, efficient, and scalable code.
- Debugged and resolved technical issues, enhancing the overall user experience and application stability.

JamTech Technologies Pvt Ltd, Lucknow (Associate Software Developer)

November 2022 - April 2024

- Developed and maintained hybrid mobile applications and REST APIs using React Native and Node.js.
- Collaborated within cross-functional teams to design, implement, and ship new features, ensuring alignment with client requirements.
- Emphasized code quality through unit testing and peer reviews.

Trivial Works Pvt Ltd, Lucknow (Intern)

March 2022 - September 2022

- Gained hands-on experience with React.js, HTML5, and CSS3 by contributing to the development of interactive web pages.
- Assisted in integrating Google Firebase services and troubleshooting UI issues.

Achievements and Interests

- Awarded Employee of the Month for exceptional performance and teamwork.
- Active contributor to Agile development processes and continuous improvement initiatives.
- $\circ\,$ Enthusiast in Artificial Intelligence and emerging web technologies.
- Passionate about learning Generative AI, Agentic AI, AI agents, LangChain, and LangFlow.