Om Prakash Gupta

Full Stack Developer

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☐ Linkedin

☐ Github

➡ Portfolio

EDUCATION

Indian Institute of Technology Ropar (IIT Ropar)

Minor in Artificial Intelligence (AI)

Sep 2024 - Present

Ropar, Punjab

Dr. A. P. J. Abdul Kalam Technical University

B. Tech - Electrical and Electronics Engineering

Apr 2014 - Oct 2018

Lucknow, Uttar Pradesh

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, Java

Technologies & Frameworks: React.js, Redux, Next.js, Node.js, Express.js, Spring Boot, RESTful APIs,

Tailwind CSS, Chakra-UI, HTML5, CSS3 Databases: MongoDB, PostgreSQL, Redis

Version Control: Git, GitHub

Developer Tools: Jira, Confluence, Figma, Render, Vercel, Heroku

EXPERIENCE

6th Street Apr 2023 - Present

Role - Full Stack Engineer

Bangalore, Karnataka

- Designed and developed user-centric, responsive interfaces for remittance and foreign exchange modules using React.js, Redux, Next.js, and Tailwind CSS, leading to a 30% improvement in customer satisfaction.
- Created and managed RESTful APIs using Node.js and Express.js, integrating SQL and NoSQL databases, optimizing database performance by 40%, and enabling real-time currency exchange.
- Collaborated with cross-functional teams to implement secure payment gateway integration, adhering to financial regulations and safeguarding sensitive customer data.
- Performed comprehensive testing using Jest and Postman, achieving 95% code coverage and reducing production bugs by 25% through rigorous debugging and quality assurance.
- Worked in Agile environments utilizing tools like Jira and Confluence, effectively managing 30+ sprints and resolving Jira tickets with a 98% completion rate on time.

Masai School Jan 2023 - Apr 2023

Role - Full Stack Web Developer Intern

Bangalore, Karnataka

- Built responsive and user-friendly web applications using the MERN stack, designing and implementing **RESTful APIs** to streamline client-server communication, resulting in 20% faster data transactions.
- Developed reusable and dynamic **React.** is components, improving development efficiency by 30% and enhancing user experience with optimized rendering.
- Optimized database queries and schema design in MongoDB, reducing API response times by 25% and ensuring data integrity across the application.

PROJECT

Time Tracker

• Time Tracker is a simple and accurate work time tracker that sets you free from tedious time reporting.

Responsibilities:

- Developed a full-stack application with secure user authentication, admin controls, and CRUD operations for tasks and projects.
- Built a responsive React. is frontend with Redux for state management and seamless real-time updates.
- Designed and implemented RESTful APIs with Node is and Express is, using MongoDB to handle data

CERTIFICATIONS/COURSEWORK

- Full Stack Developer
- JavaScript (Intermediate)
- Full Stack Web Development

- JavaScript (Basic)
- Java Full Stack

• Docker