

Vivek Pandey

vivekpandey.cs22@gmail.com | +91 7258893392 | LinkedIn | GitHub

Professional Summary

Full Stack Developer with 3+ years of experience specializing in React.js and Node.js. Proficient in building scalable front-end and back-end applications using JavaScript (ES6+), TypeScript, and modern frameworks like Next.js and Nest.js. Strong expertise in RESTful APIs, Redux, and UI/UX optimization with exposure to GraphQL and Apollo. Experienced in leading projects, mentoring junior developers, and driving Agile delivery. Fluent in English with a proven track record of high-quality, maintainable code and cross-functional collaboration.

Technical Skills

- **Languages:** JavaScript (ES6+), TypeScript, Java, C++, SQL
- **Frontend:** React.js, Next.js, Angular, Redux, HTML5, CSS3, Bootstrap, Styled Components
- **Backend:** Node.js, Express.js, Nest.js, REST APIs, MongoDB, PostgreSQL, GraphQL (Apollo)
- **Programming Principles:** Functional and Object-Oriented Programming
- **Testing:** Jest, Mocha, Jasmine, React Testing Library
- **Dev Tools:** Git/GitHub, Docker, Jenkins, Jira, Postman, Webpack, ESLint

Professional Experience

Software Development Engineer-1

Fynd, Mumbai **Aug 2024 – Present**

- Led frontend development with React.js, Next.js, and Styled Components, enhancing UI and increasing engagement by 25%.
- Spearheaded project planning, mentored 3 junior developers, and coordinated code reviews to ensure best practices.
- Reduced production bugs by 30% through rigorous unit testing and TDD adoption.
- Implemented CI/CD automation, accelerating release cycles by 40%.
- Collaborated with backend teams to design and integrate RESTful APIs and optimize performance.

Junior Software Engineer

EPAM Systems, Gurgaon **Jan 2022 – Aug 2024**

- Developed and optimized web applications using React, Angular, and Node.js, achieving 20% performance improvements.
- Built reusable React components and integrated Redux for state management across multiple modules.
- Designed REST APIs and contributed to GraphQL service development.
- Promoted clean coding practices, reducing technical debt by 35% and improving scalability.
- Conducted knowledge-sharing sessions and mentored interns, fostering team skill growth.

Key Projects

Store OS Web Application [Live]

Fynd

- Developed key POS modules (orders, inventory, cash management), boosting operational efficiency and speed.
- Integrated WebUSB APIs for hardware devices (printers, scanners), enhancing user productivity.
- Built and consumed RESTful APIs with Node.js and Nest.js, ensuring scalable backend architecture.
- Implemented Redux for state management and introduced GraphQL APIs using Apollo for advanced querying.
- Mentored junior developers on React best practices, design patterns, and clean coding principles.
- Authored and maintained comprehensive Jest test suites ensuring high-quality code coverage.

DHL MyGTS Application [Live]

EPAM Systems

- Enhanced UI/UX and backend performance using React, Redux, TypeScript, and Node.js.
- Built reusable, scalable React components for CRUD operations with Redux integration.

- Authored 250+ Jest unit test cases, significantly improving stability and reducing regressions.

Education

B.Tech. in Computer Science, IIMT College of Engineering, Greater Noida
CGPA: **8.54/10**

2018 – 2022

Achievements and Activities

- Awarded **Sprint Hero** multiple times for outstanding contributions and timely deliveries.
- Solved **800+ algorithmic problems** on LeetCode, GeeksforGeeks, and HackerRank.
- Received merit-based academic scholarships consecutively.
- Fluent in English with strong communication and cross-team collaboration skills.