

Vijay Pandey

Junior Full-Stack Developer

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Kalyan, Maharashtra, India

Objective

Fresher Software Engineer skilled in Java, Spring Boot, React.js (TypeScript), REST APIs, and SQL. Seeking a Junior Full-Stack Developer role to build secure, scalable applications and contribute to real-world software development.

Technical Skills

Programming Languages: Java, JavaScript, TypeScript, Python

Backend: Spring Boot, Spring Security, REST APIs, JWT, Authentication & Authorization, Node.js, Express, FastAPI

Frontend: React.js, HTML, CSS, TypeScript (TSX)

Databases: PostgreSQL, MySQL

Tools & Platforms: Git, GitHub, Postman, AWS (Basics), Linux, Webpack

Concepts: OOP, Data Structures & Algorithms, DBMS, MVC Architecture, API Integration, SDLC, Version Control, Debugging, Responsive Design

Languages: Hindi (Native), English (Professional Proficiency)

Projects

CineCoolTV - Movies, Series & Anime Tracker | Team Size: 1 (Individual Project)

- Tech Stack:** React.js, Spring Boot, Spring Security, JWT, OTP Authentication, MySQL, TMDB API
- Built a full-stack tracker application using Spring Boot and React.js, enabling users to browse and manage movies, TV series, and anime in one platform.
- Secured the application using Spring Security + JWT authentication with OTP verification, ensuring protected API access.
- Created RESTful APIs following MVC architecture and enabled complete CRUD operations using Spring Data JPA and MySQL.
- Integrated TMDB API for real-time content metadata and deployed the application on Render (backend) and Vercel (frontend) for production availability.

Experience

FlashOverseas - Overseas Education Consultancy Website

Software Engineer (Freelance)

Aug 2024 - Sept 2024

Remote

- Tech Stack:** React.js, TypeScript (TSX), React Router, HTML, CSS, Vercel
- Built a responsive web application using React.js and TypeScript (TSX), creating 20+ reusable components for scalable UI development.
- Configured client-side routing using React Router, improving navigation flow and reducing page reloads by 40%.
- Enhanced mobile-first layouts and cross-browser compatibility, improving user experience across devices.
- Released a production-ready deployment on Vercel with environment-based configuration and CI/CD workflow.

Education

SIES College of Arts, Science and Commerce

2023-2025

M.Sc. Computer Science (CGPA: 7.9)

Mumbai, Maharashtra

- Relevant Coursework:** Advanced DBMS, NoSQL (MongoDB/Cassandra), Big Data Processing, Apache Spark & Distributed Computing, SDN & Network Virtualization, Data Analysis

N.E.S. Ratnam College of Arts, Science & Commerce

2020-2023

B.Sc. Computer Science (CGPA: 9.16)

Mumbai, Maharashtra

- Relevant Coursework:** Core Java, Python, Data Structures & Algorithms, DBMS, Data Science, Web Services (REST API), Computer Networking (Cisco Packet Tracer)