

Chetan Purkar

Email: chetanpurkar8@gmail.com | Contact: +91-8390952029

Portfolio: [Chetan-Portfolio](#) | GitHub: [Chetan-Purkar-GitHub](#) | LinkedIn: [Chetan-Purkar-LinkedIn](#)

Professional Summary

Results-driven and detail-oriented **Full Stack Developer** proficient in **Java, Spring Boot, React.js, and MySQL**. Skilled in designing, developing, and deploying scalable **RESTful APIs, microservices-based architectures, and responsive web interfaces**. Experienced with **JWT authentication, WebSocket-based real-time communication, and cloud-ready solutions (AWS, Docker)**. Adept at **Agile methodologies, CI/CD pipelines**, and modern software engineering practices. Passionate about building optimized, user-centric applications that deliver business value and high performance.

Education

- **M.Sc. in Computer Science**, B. N. Sarda Science College, Sangamner (Savitribai Phule Pune University)
CGPA: 6.89/10 2023–2025

Technical Skills

- **Languages:** Java, JavaScript, HTML, CSS
- **Frameworks & Libraries:** Spring Boot, React.js, Node.js, JPA/Hibernate
- **Databases:** MySQL, MongoDB
- **Tools:** Git, GitHub, Eclipse, IntelliJ, VS Code, Postman, STS
- **Concepts & Practices:** RESTful APIs, MVC, Microservices, JWT Authentication, Responsive Design, WebSocket, STOMP, API Testing, CI/CD, Agile Development, Cloud Deployment

Projects

Instagram Clone – Social Media Platform (Spring Boot, React.js, MySQL, WebSocket, JWT) [GitHub](#)

- Developed a secure full-stack social media platform with **JWT-based authentication** and **real-time messaging** using WebSocket.
- Designed optimized REST APIs and SQL queries, improving backend performance by **25%**.
- Built a modular and responsive React frontend with effective state management and reusable components.
- Implemented privacy controls, notifications, and profile management to enhance user engagement.

E-Commerce Website – Cleaning Services (Spring Boot, React.js) [GitHub](#)

- Developed an end-to-end cleaning service booking platform with **role-based authentication** for users and admins.
- Implemented discount and billing logic, increasing booking conversion rate by **30%**.
- Built an interactive admin dashboard to manage services, payments, and analytics via REST API integration.

Weather App (React.js, OpenWeatherMap API) [GitHub](#)

- Created a real-time weather forecast application with geolocation-based API integration.
- Delivered a fully responsive and user-friendly interface optimized for performance and accessibility.

Strengths

- Strong analytical, problem-solving, and debugging abilities.
- Expertise in full-stack development, REST API design, and database optimization.
- Experienced with Agile methodologies, Git version control, and DevOps practices.
- Fast learner, clear communicator, and collaborative team player.

Certifications

- C & C++ Programming, Web Designing, React.js, Node.js, Java MVC – Technokraft Training & Solutions (2023)
- Data Analytics with Python – NPTEL (IIT) Online Certification (2025)