Bhavesh Rajput

+918180050048 | bhaveshrajput048@gmail.com | LinkedIn | Github | Leetcode | CodeChef | Portfolio

EDUCATION

R. C. PATEL INSTITUTE OF TECHNOLOGY   Shirpur, Maharashtra
Pursuing Bachelor of Technology – Computer Engineering   *Nov 2022 - Jun 2026*
*CGPA: **8.10/10** - until 7th semester*

EXPERIENCE

Freelance Developer | MERN Stack   Sep 2024 - Present
- Delivered full-stack projects for college, college clubs, improving workflows for 500+ users.
- Enhanced UI consistency and responsiveness across 10+ routes using reusable components, increasing engagement by 30%.
- Strengthened debugging proficiency while resolving 15+ integration and rendering issues during development cycles.

Java Developer Intern | R3 Systems India Pvt. Ltd.   Jul 2024 - Jul 2024
- Engineered 3+ backend modules using Java, JSP, Servlets, and JDBC to support web workflows and data persistence.
- Integrated Spring and Hibernate to reduce query latency by 30% and streamline data access.
- Executed 5+ tasks involving REST API integration, error handling, unit testing, and MVC web development in Agile sprints.

PROJECTS

IJFES Website | *MERN Stack, TailwindCSS, Cloudinary, MongoDB Atlas*   [GitHub]

- Developed a journal website to manage 50+ article submissions with secure uploads, user registration, and review workflows.
- Integrated Cloudinary for optimized PDF and media handling with real-time preview and download support.
- Implemented JWT authentication, bcrypt password hashing, and role-based access for Authors, Editors, and Reviewers.

Fuel Indeed | *Spring, MySQL(XAMPP), Bootstrap5*   [GitHub]

- Built a fuel booking platform for users to view availability, book slots, and track booking history in real time.
- Designed admin dashboard with CRUD tools to manage inventory, approve bookings, and monitor system activity.
- Secured access with role-based authentication using Java Servlets and Spring features for controlled operations.

Practical Manager | *Node.js, Express, MongoDB, JWT, RBAC, REST API*   [GitHub]

- Built a secure backend system with Node.js and Express to manage users, subjects, and practical records efficiently.
- Implemented JWT authentication with RBAC to enforce role-based access control across routes and resources.
- Built modular REST APIs to enable seamless integration with frontend clients for real-time interaction.

Inventory Management Tool | *Spring, MySql(XAMPP), Bootstrap5*   [Github]

- An inventory system to manage 100+ items with CRUD operations, real-time tracking, and issuance logs.
- Structured relational schemas and integrated REST APIs to ensure data consistency and efficient material flow.
- Applied role-based access for Admin, Manager and Staff, improving authorization control and reducing shortages by 25%.

SKILLS

- **Programming Languages:** C, Java(Core + Advanced), JavaScript.
- **Frontend:** React.js, Tailwind CSS, Bootstrap, HTML, CSS.
- **Backend:** Node.js, Express.js, REST API, Spring, JDBC, JSP, Servlets
- **Database:** MySQL, PostgreSQL, MongoDB.
- **Platforms and Tools:** Git, GitHub, VS Code, MongoDB Compass, Eclipse IDE, XAMPP, Postman.
- **CS Fundamentals:** Data Structures and Algorithms, Object-Oriented Programming, Operating System, Computer Networks.

ACHIEVEMENTS

- Full Stack Developer at **Akatsuki Coding Club** at RCPIT, contributed to multiple full stack development projects, handling both frontend and backend tasks.
- Solved over **300+ DSA problems** on Leetcode, GeeksForGeeks and CodeChef.
- Trained **200+ students** at Nodevember 2.0 workshop in backend development (Node.js, Express.js, MongoDB).
- Facilitated interactive frontend learning for **250+ attendees** during The React Cohort, focusing on React.js and deployment.