BHAVIN LALIT JOSHI

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OBJECTIVE

Aspiring Java Developer with strong understanding of object-oriented programming, full-stack development, and relational databases. Seeking to contribute to scalable backend systems and impactful software solutions.

EDUCATION

MIT Academy of Engineering, Pune B.Tech. in Computer Engineering	2022 - 2026 CGPA: 7.50 / 10
Swami Vivekanand Govt. Model School, Sagwara CBSE 12^{th} Grade	$2022 \\ 72\%$
Poddar Brio International School, Badlapur CBSE 10 th Grade	$2020 \\ 75\%$

SKILLS

Languages Java, JavaScript, SQL

Frameworks/Technologies Spring Boot, JDBC, REST APIs, React, Node.js, Firebase

Tools Git, GitHub, IntelliJ IDEA, VS Code

Database MySQL, MongoDB

Web HTML, CSS, Tailwind CSS

Concepts Object-Oriented Programming, SDLC, Agile, MVC

PROJECTS

Productivity and Safety Management Software for Coal Mines

Jan 2025 - Apr 2025

- Built a web-based platform to monitor productivity and incident safety in coal mining operations.
- Developed responsive frontend with React and styled using Tailwind CSS.
- Integrated backend using Node.js and MongoDB for real-time data handling.
- Enabled incident tracking, alert systems, and analytics dashboard.

Passure - Password Manager Application

- Developed a secure Java-based desktop app to manage and generate passwords.
- Implemented password strength checks, error handling, and local data storage.
- Used JDBC and SQL for relational database operations.

WattTrack - Electricity Usage Tracker

- Built using Java Swing to monitor electricity consumption and billing.
- Created features for real-time usage stats and automated bill generation.
- Managed data via SQL using JDBC and applied modular coding techniques.

Rukmini Enterprises Website

- Developed a business website for a welding electrode manufacturer.
- Used React, Tailwind CSS, and HTML/CSS for frontend; integrated with Firebase.

Team Size: 4

- Setup server logic in Node.js and maintained code with Git/GitHub.
- Implemented product catalog, contact forms, and deployed using modern practices.

EXTRA-CURRICULAR ACTIVITIES

- Built personal projects hosted on GitHub for hands-on learning and portfolio.
- Actively learning Spring Framework and backend architecture.

PERSONAL DETAILS

• Date of Birth: 17 Feb, 2004

• Languages Known: English, Hindi

• Marital Status: Single