Raj Tiwari

Mumbai, Maharashtra

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PROFESSIONAL SUMMARY

A passionate and highly skilled Full-Stack Developer with expertise in Java-based backend development and modern frontend technologies. Experienced in building scalable web applications with Java, Spring Boot, ReactJS, and MongoDB. Adept at problem-solving, coding best practices, and delivering high-quality, responsive solutions. Looking to contribute my technical skills and collaborative mindset to a dynamic team.

EDUCATION

Nirmala Memorial Foundation College of Commerce & Science Bachelor of Science in Computer Science - CGPA - 8.02

June 2020 – Feb 2024

Mumbai, India

Thakur Vidya Mandir High School & Junior College Higher Secondary Certificate - PCMB - Percentage - 55%

June 2018 - May 2020

Mumbai, India

COURSEWORK

• Object-Oriented Programming (OOP)

• Data Structures and Algorithms

• Operating Systems

• Computer Networks

• Database Management Systems (DBMS)

• Software Engineering

• Web Technologies

• Cloud Computing (Intro)

PROJECTS

AI Image Generator 🗷 | HTML, CSS, JavaScript, Hugging Face API

Feb 2025

- A web app that generates images from text prompts using Hugging Face API. Clean UI and responsive design.
- Live site here

Background Remover 🗷 | HTML, CSS, JavaScript, Background Remover API

Jan 2025

- Removed image backgrounds using API. User can upload and download images with one click.
- Live site here

Snake Game ☑ | HTML, CSS, JavaScript

Dec 2024

- Classic snake game with dynamic movement, increasing speed, and scoring logic.
- Live site here

Voting System Z | PHP, MySQL, HTML, CSS

Nov 2024

• Online voting system with registration, login, and secure voting. Hosted on InfiniteFree.

Hospital Management System | Core Java, Swing

Oct 2024

• Desktop-based CRUD application with UI built using Java Swing. Manage patients, doctors, and appointments.

Login Form with CRUD | React, Spring Boot, REST API

Mar 2025

• Full-stack login/register form with CRUD operations using React frontend and Spring Boot API backend.

INTERNSHIP

SDAC Infotech Z Java Full Stack Intern

Aug 2024 - oct 2024

Borivali West, Mumbai, India

• Worked on developing desktop-based applications using Core Java, JDBC, and Java Swing for UI.

- Built and tested CRUD operations and assisted in integrating MySQL databases with Java backends.
- Gained practical exposure to Spring Boot, version control with Git, and team-based development.

TECHNICAL SKILLS

Languages: Java, JavaScript, TypeScript Frontend: HTML5, CSS3, ReactJS, Java Swing

Backend / Frameworks: NodeJS, Spring Boot, Hibernate, JDBC, PHP

Databases: MySQL, MongoDB, Oracle APEX

Developer Tools: VS Code, IntelliJ IDEA, Eclipse, Postman, XAMPP, Git, GitHub

EXTRACURRICULAR

Tech Fest 2023 ☑

Dec 2022 - Jan 2023

 $\underline{Volunteer}$

Mumbai, India

- Assisted in organizing coding competitions, workshops, and panel discussions on emerging technologies.
- Coordinated with speakers and attendees, ensuring smooth event flow and proper setup.

CERTIFICATIONS

• Solutions Architecture Job Simulation view

• Raj Tiwari Technology Job Simulation view

• Full Stack Java Developer view