

Satyam Rai

📞 6392982029 ✉️ satyamrai8419@gmail.com 💼 [linkedin.com/in/satyamrai17](https://www.linkedin.com/in/satyamrai17) 🐙 github.com/satyamrai17

Summary

Enthusiastic Web Developer with a strong foundation in JavaScript and expertise in modern web technologies, including React.js, Next.js, Node.js, and MongoDB. Skilled in building responsive and user-friendly web applications, integrating dynamic front-end interfaces with robust back-end services. Known for adaptability, problem-solving abilities, and a commitment to delivering efficient, high-quality code. Seeking opportunities to leverage technical skills and grow within the web development field.

EXPERIENCE

WebZent Technologies

Jul 2023 – sep 2023

Web Development

Noida, U.P.

- Completed a 6-week industrial internship in the Web Development Training Department. Acquired hands-on experience in front-end technologies.
- Collaborated on 3 major front-end projects, improving website load times through optimization techniques.
- Designed UI elements using React JS and Tailwind CSS, improving user experience.

Coding Ninjas

Dec 2021 – Jan 2022

Java Programming

Ghaziabad, U.P.

- Completed an intensive Java programming course, achieving top 10% in course assessments and implementing algorithmic solutions, improving efficiency by 15%.
- Implemented best coding practices within the Java development team, leading to a significant reduction in technical debt and ensuring that 100% of projects passed code quality checks before production deployment.

TECHNICAL SKILLS

Languages: Java, JavaScript, SQL, MongoDB

Frameworks/Libraries: React JS, Node JS, Express JS, Next JS Tailwind.

Tools/Technologies: GitHub, MS word, MS Excel

Soft Skills: Teamwork, Communication, Problem-solving, Creativity, Adaptability, Flexibility

PROJECTS

Notes Making WebApp | Next.js, Node.js, MongoDB, Tailwind

Oct. 2024 - Oct. 2024

- Developed a web application for creating and organizing notes, built with Next.js for the frontend and MongoDB as the database.
- Integrated CRUD operations, allowing users to add, edit, delete, and categorize notes.
- Focused on intuitive UI/UX design, making the application easy to navigate and efficient for managing personal notes.

Training and Placement Cell WebApp | React JS, Node JS, Express JS, MongoDB, Tailwind

Dec. 2023-Apr. 2024

- Engineered a web application that provides students with a placement interface and includes a test module for self-assessment, enhancing their preparation for placements.
- Designed an admin panel to view test results, allowing administrators to track student scores and provide personalized feedback and notes.

Music WebApp | JavaScript, React JS, Tailwind CSS

Apr. 2023 - May. 2023

- Built an interactive and user-friendly music web application using React.js, demonstrating expertise in front-end development and enhancing user experience.
- Used axios for API integration, enabling users to search for and listen to songs in real-time, enhancing the user experience with seamless music playback.

EDUCATION

RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY

June 2024

Bachelor of Technology in Computer Science (CGPA: 7.6)

Ghaziabad, Uttar Pradesh