

# Sneha Rani

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## SUMMARY

Enthusiastic computer science undergraduate specializing in web development with strong skills in frontend and backend technologies. Excellent problem-solving, research, and collaboration abilities. Seeking opportunities to apply my expertise in building responsive and scalable web applications.

## TECHNICAL SKILLS

**Programming Languages:** Java, Python, JavaScript, C

**Web Technologies:** HTML, CSS, ReactJs, Node.js, Redux Toolkit, TailwindCSS, Shadcn/ui

**Databases:** MySQL, MongoDB, PostgreSQL

**Tools and Frameworks:** Git, GitHub, Figma, Next.js

## PROJECTS

### Blogging App

NodeJS Project

June 2024 – Present

NodeJs, EJS, ExpressJs, MongoDB

- Developed a comprehensive blogging platform allowing users to create, read, update, and delete blog posts
- Implemented user authentication and authorization using JWT to secure API endpoints
- Designed a responsive front-end using EJS and integrated it with the back-end using Express.js

### My Portfolio

ReactJs Project

June 2024 – July 2024

ReactJs, Framer Motion

- Developed a personal portfolio website to showcase projects and skills
- Implemented dynamic routing with React Router for seamless navigation
- Integrated a contact form with email functionality using EmailJS

### Sorting Visualizer

Frontend Project

August 2023 – September 2023

HTML, CSS, JavaScript

- Created an interactive web application to visualize different sorting algorithms
- Implemented popular sorting algorithms such as Bubble Sort, Merge Sort, and Quick Sort
- Designed a user-friendly interface with options to adjust the speed of visualization

## EXPERIENCE

### Frontend Developer Intern

Prodigy Infotech

August 2023 – September 2023

Remote

- Assisted in developing and maintaining responsive web pages using HTML, CSS, and JavaScript
- Improved code quality and readability through best practices and code reviews

## EDUCATION

### Netaji Subhash Engineering College, Kolkata

B.Tech in Information Technology - 9.2 CGPA

Kolkata, West Bengal

August 2021 – Present

### Ursuline Intermediate College, Ranchi

Senior Secondary Schooling - 82%

Ranchi, Jharkhand

June 2018 – March 2020

## CERTIFICATIONS

- Object Oriented Programming in JAVA - Coursera
- Introduction to Front-End Development - Meta