

Neeharika Sharma

✉ neeharikasharma05@gmail.com

📞 8824194575

📍 Jaipur, India

📅 05/06/2003

LinkedIn

Github



🎓 Education

Bachelor of Technology

Indian Institute of Engineering Science and Technology, Shibpur (CGPA-8.49)

11/2021 – present

Senior Secondary Education

JVP International School, Jaipur (Percentage-93.2)

2018 – 2020

Secondary Education

Saint Soldier Public School, Jaipur (Percentage-92.2)

2016 – 2018

💼 Professional Experience

Frontend Intern,

Parken Limited Solution

05/2024 – 07/2024

🧠 Skills

— Programming Languages: Java

— Web Development: HTML5, CSS3, JavaScript

— Frameworks: ReactJS, ExpressJS, NodeJS

— Tools / Platforms: GitHub

— Databases: MySQL, MongoDB

— Others: Data Structures and Algorithms

📁 Projects

Clone Website 🌐

07/2023 – 07/2023

- This is portfolio.
- It is completely responsive.
- Skills used: **HTML, CSS, Bootstrap, Media Queries, Javascript, ReactJS**

"GREEN PULSE" - Energy Monitoring & Control System

- Built a real-time dashboard to monitor energy usage (CPU, RAM, battery) on Android devices via ADB.
- Analyzed WhatsApp's power consumption across various use cases (text, image, video, calls).
- Used profiler and developer tools to identify energy bottlenecks in mobile apps and websites.
- Applied energy-efficient design practices to enhance performance and battery life.

Youtube-style platform 🎬

- Built a full backend for a YouTube-style platform with video upload, likes, comments, and subscription features.
- Implemented secure auth using JWT, bcrypt, access tokens, and refresh tokens.
- Developed clean, scalable REST APIs supporting all major CRUD operations.
- Skills used: **nodejs, expressjs, mongodb, mongoose, jwt, bcrypt, and many more**

🧩 Position of Responsibility

CodelIEST - Event Management Head at Revelation (Coding Club of IEST, Shibpur)

REBECA - Sponsorship Head at REBECA 2025 (Cultural Fest of IEST, Shibpur)

INSTRUO - Sponsorship Head at INSTRUO 2025 (Technical Fest of IEST, Shibpur)

Badminton Captain at Sports Society of IEST, Shibpur