Parth Kushwaha

Registration No.: 20225060
Bachelor Of Technology (B.Tech)
Electrical Engineering
Motilal Nehru National Institute of Technology Allahabad,
Prayagraj

📞 +91-9044775397
✉ parth26069044@gmail.com
✉ parth.20225060@mnnit.ac.in
 ParthKush04
 Parth Kushwaha

EDUCATION

•**Motilal Nehru National Institute of Technology Allahabad** — *2022-2026*
B.Tech in Electrical Engineering — CPI: 7.71 (Till 6th Semester)

•**St.John's School** — *2022*
ISC 12th Board, Uttar Pradesh — Percentage: 89.6

•**St.John's School** — *2020*
ICSE 10th Board, Uttar Pradesh — Percentage: 94.5

PERSONAL PROJECTS

Auction Platform — *March 2025*

A MERN stack web platform for hosting and participating in time-bound live online auctions

- Implemented separate login flows for auctioneers and bidders with **role-based access control**
- Used **JSON Web Tokens (JWT)** for secure user authentication and session handling
- Added functionality for auctioneers to republish items if unsatisfied with final bids or if items remained unsold
- Developed bidding system allowing bidders to place **real-time** bids during live auctions
- Integrated a **leaderboard** showcasing the top 10 bidders based on total spend to boost bidder engagement
- Built a **Super Admin dashboard** to monitor platform sales, user registrations, and validate commissions paid by auctioneers
- Enforced **commission payment verification** before allowing auctioneers to initiate new auctions
- Tech Stack: **React.js, JavaScript, Node.js, Express.js, MongoDB**

Job Portal — *April 2025*

A MERN stack web application that facilitates job seekers to apply for jobs and recruiters to manage applications

- Enabled job seekers to **apply to jobs** based on skills and experience
- Implemented **JWT-based authentication** and secure password hashing using **bcrypt.js** for robust login and registration workflows
- Developed a **recruiter dashboard** to post jobs, view applications, and accept/reject candidates in real time
- Integrated **profile management** features allowing users to update personal details and upload resumes
- Designed **RESTful APIs** to support CRUD operations on jobs, users, and applications
- Tech Stack: **React.js, Tailwind CSS, JavaScript, Node.js, Express.js, MongoDB**

TECHNICAL SKILLS AND INTERESTS

Programming Languages: C++
Web Development:MERN Stack (MongoDB, Express.js, React.js, Node.js)
Frameworks and Libraries: Express.js
Developer Tools:Visual Studio Code,Postman
Version Control: GitHub
Databases: MongoDB
Soft Skills: Teamwork, Effective communication

AREAS OF INTEREST

- Web Development
- Data Structures and Algorithms
- Operating System
- Database Management System

ACHIEVEMENTS

- Achieved a global rank of 246 in Codechef starters 183
- Achieved a global rank of 738 in Codechef Starters 138 Division 4
- Solved more than 600 problems on Leetcode

CODING PROFILES

| Leetcode | Codeforces | Codechef |