

PRIYANSHU PAUL

ASANSOL, WEST BENGAL, INDIA

Phone : +91 8927141671

Github : github.com/PriyanshuPaul79

LinkedIn : linkedin.com/in/priyanshu-paul-77735524p

Portfolio : priyanshupaul.vercel.app

Languages : English, Hindi, Bengali

Interests : Frontend Development,
GenAI

Email: priyanshupaul32@gmail.com

PROFESSIONAL SUMMARY

A passionate Software Developer skilled in **Java**, C, and modern web technologies. Experienced in building scalable applications using **ReactJS**, Firebase, and Python. Strong foundation in data structures and algorithms (**430+** problems solved on LeetCode). **Qualified GATE CSE 2025**, achieving AIR **9200** among **1.8** lakh+ candidates nationwide.

EDUCATION

College : Asansol Engineering College

Bachelor of Technology in Computer Science and Engineering

Expected Year of Graduation : June, 2026 CGPA- 8.6

TECHNICAL SKILLS

Languages: **Java (Proficient)**, **C (Proficient)**, Python (basic)

Web: **ReactJS**, **Next.js**, TypeScript (basic), Tailwind CSS (Proficient) .

Databases: **MongoDB**, **MySQL**.

Tools & Platforms: **Git**, **GitHub**, **Linux**, Firebase, Streamlit, VS Code

Relevant Coursework: Data Structures & Algorithms, **Operating Systems**, DBMS, Computer Networks

PROJECTS

1. **NextHire** - AI-driven mock interview platform helping students practice real-world coding interviews **April 2025 – June 2025**
 - **Tech Stack:** **React.js**, **TypeScript**, **Firebase**, **Gemini AI**, **Vapi**.
 - Used by **100+** students from **5+** colleges.
 - Enabled **500+** mock interviews, with 90% positive feedback.
 - **Repo:** <https://github.com/PriyanshuPaul79/NextHire>
2. **BrewHaven** - Designed a responsive landing page showcasing product. **Sept 2023 - Nov 2023**
 - **Tech Stack:** **ReactJS**, **Tailwind CSS**.
 - Enhanced UI/UX with smooth animations and branding consistency.
 - **FreeLance Project**, **Repo:** <https://github.com/PriyanshuPaul79/BrewHaven>
3. **RadioAtlas** - A global radio streaming web app **Oct 2024**
 - **Tech Stack:** **Python**, **Streamlit**, **Folium**
 - Implemented offline caching for **190+** country-wise radio station APIs, reducing load failures by 70% during network outages.
 - Built a tag-based recommendation engine delivering up to 5 personalized station suggestions, increasing user engagement by **40%**.
 - Developed '**Radio Roulette**' feature offering smart random picks based on user taste, enhancing discovery experience for **65%** of users.
 - **Repo:** <https://github.com/PriyanshuPaul79/RadioAtlas>

ACHIEVEMENTS

- **GATE CSE 2025** – AIR **9200** out of **1.8L+** candidates (Top **5%**)
- **LeetCode** – **430+** problems solved, Peak Rating **1610** (Top **28%**), **103**-day streak
- GeeksforGeeks – POTD Streak: **165** days, College Rank: **43**
- **Hacktoberfest 2023** – Completed **4** PRs across open-source repositories

CERTIFICATIONS

- **Technology Job Simulation** - Deloitte **July, 2025**
- **Software Engineering Job Simulation** - Electronics Arts **July, 2025**