Sourav Kumar

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Education

BTech **Jawaharlal Nehru University**, Electronics And Communication   Aug 2024 – May 2028
- GPA: 8.02/9.0

Projects

Bhaasha – Language Translator App ↗
- Web app for multilingual translation with speech-to-text and text-to-speech.
- Tools Used: HTML, CSS, JavaScript, MyMemory API, Web Speech API.

CashMate – Personal Finance Tracker ↗
- App for tracking expenses, group spending, and debts.
- Tools Used: React, Node.js, Express, MongoDB, TypeScript.

Hirena – Job Portal Platform ↗
- Full-stack web app for job seekers, employers, and admins.
- Tools Used: Node.js, Express, MongoDB, EJS, Bootstrap.

Technologies

Languages: C++, Go, JavaScript, HTML, CSS, SQL

Frontend: React, Tailwind CSS, Bootstrap

Backend: Go (net/http), REST APIs

Data Analysis: Python (pandas, matplotlib, seaborn), HuggingFace Sentiment API (basic)

Tools: Git, GitHub, VS Code, Postman

Soft Skills: Team Leadership, Communication, Problem Solving

Achievements

- Semi-finalist at Midas Touch, IIT Delhi (BECon 2025)
- 2nd Place – API Fizz coding competition, ClubFest, JNU SoE (Translation web app)
- 3rd Place – The Blind and The Guide event, ClubFest, JNU SoE (logic-based team coding)

Accomplishments

- Completed Responsive Web Design from freeCodeCamp – ↗
- Completed Algorithms, Part I by Princeton University on Coursera – Course Link ↗