

Sourav Kumar

✉ sourav.kumar.satvic [Portfolio](#) [in](#) [sourav-satvic](#) [sa7vic](#) [satvic](#)

Education

BTech **Jawaharlal Nehru University**, Electronics & 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: HTML, CSS, JavaScript, MyMemory API, Web Speech API.

CashMate – Personal Finance Tracker



- Expense tracker for group spending and debts.
- Tools: React, Node.js, Express, MongoDB, TypeScript.

Hirena – Job Portal Platform



- Full-stack web app for job seekers, employers, and admins.
- Tools: 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

Tools: Git, GitHub, VS Code, Postman

Soft Skills: Team Leadership, Communication, Problem Solving

Leadership & Extracurricular

Secretary – Co.L.D

- Managed administration, scheduling, and communications.
- Coordinated events and streamlined collaboration.

Executive Member – DeRobotica and UAV & Drone Club

- Participated in technical discussions and assisted in event organization.

Achievements

- Semi-finalist – Midas Touch, IIT Delhi (BECon 2025)
- 2nd Place – API Fizz Coding, JNU SoE ClubFest
- 3rd Place – Blind & Guide, JNU SoE ClubFest

Certifications

- Responsive Web Design – freeCodeCamp [↗](#)
- Algorithms, Part I – Princeton Univ. (Coursera) [↗](#)