Gaurav Bansal

Email: gaurav.bansal.ug20@nsut.ac.in
Mobile: +91-8168090632

LinkedIn: linkedin.com/in/gauravb28/
Github: github.com/gauravb28
Leetcode: leetcode.com/gauravb28

EDUCATION

- **Netaji Subhas University of Technology, New Delhi** — Dec 2020 - Present
  Bachelor of Technology - Computer Science and Engineering — *CGPA: 8.87*

- **St. Thomas Sr. Sec. School, Haryana** — Oct 2005 - March 2020
  Higher Secondary Education — *Class 12th - 95.20%, Class 10th - 95.17%*

INTERNSHIPS

- **Arcesium (DE Shaw and Co.)** — Offline
  SWE Intern — *May 2023 - July 2023*
  - Worked with Management Reporting Team and recreated the Admin screen for the Timetracker which is used by both Arcesium and DE Shaw and Co.
  - Created end to end functionalities of displaying the data grid with 10k+ records and performing quick filters, bulk update, bulk close, create and edit operations on them. Also written unit tests on backend for all these core functionalities.
  - Tech Stack - React.js, MobX, Typescript, Java, Spring Framework, Frames by Arc, MyBatis, SQL Server, JUnit

- **Acciojob** — Online
  Technical Interviewer and Frontend Mentor — *June 2022 - Present*
  - Took technical interviews of 200+ candidates aspiring to join Acciojob.
  - Mentored students in frontend development pursuing the course at Acciojob.

ACADEMIC PROJECTS

- **Nameless** (**MERN stack, Machine Learning**) [**Under Development**]:
  - Worked on Backend and Frontend of the project using MERN stack along with Redux for state management.
  - A platform for students to interact with college students all across Delhi, that too anonymously.
  - Tech Stack - *React.js, Mongoose, Node.js, Express.js, Redux, Tensorflow, Symbl.ai, CSS*
- **Devspace** (**Next.js, TailwindCSS**):
  - Static website using Next.js along with caching of blog posts to make search functionality viable.
  - Blogging platform which shows blogs written in markdown sorted by categories.
  - Tech Stack - *Next.js, TailwindCSS, Markdown, YAML*
- **BTRE Real Estate** (**Django, Bootstrap**):
  - Created backend using Django working on postgreSql database along with customised admin panel.
  - A platform for people to search for real estates along with contacting realtors
  - Tech Stack - *Django, Bootstrap, pgAdmin*

ACADEMIC ACHIEVEMENTS & AWARDS

- **Vihaan 5.0** - Secured 1st position for Symbl.ai track prize and finished among top 10 among 100+ in Vihaan 5.0 hackathon organised by Delhi Technological University.
- **JPMC Code for Good** - Qualified for the final round of Code for Good hackathon organised by JP Morgan Chase.
- **JEE Advanced** - Secured AIR 1734 among 100k students qualified from 1.3 million students.
- **JEE Mains** - Secured AIR 837 among 1.3 million students with a percentile of 99.935.
- **Leetcode** - Solved 350+ questions.

TECHNICAL SKILLS

- **Advanced**: ReactJS, C++, Redux, Express.js, HTML/CSS, JavaScript, Mongoose, SCSS
- **Intermediate**: Git, Node.js, Next.js, MongoDB, Django, Bootstrap, TailwindCSS, JSON
- **Basics**: Photoshop, Machine Learning, MySQL, Python, Webpack, Strapi, AWS, Spring, Java
- **Soft Skills**: Leadership, Time Management

POSITIONS OF RESPONSIBILITY

- **Entrepreneurship Cell, NSUT** — Online & Offline
  Head of Technology — *Dec 2020 - May 2023*
  - Worked as a core member of Tech team of eCell working on www.ecellnsut.in/ and currently leading the team.
  - Worked with the project team working on starting our own incubation department.
  - Part of delegation sent to IIT Bombay to represent NSUT in National Entrepreneurship Challenge.
  - Organised our flagship event eSummit which saw participation of 10k+ students across the country.

EXTRA CURRICULAR ACTIVITIES & ACHIEVEMENTS

- Won multiple intraschool quizzes as well as a district level quiz organised by Government of Haryana.