

SHASHANK GUPTA

Jhansi, (U.P.), India-284001

☎ 8423337599

🌐 [Portfolio](#)

✉ shashankgupta11032002@gmail.com

🌐 [LinkedIn Profile](#)

🐙 [GitHub Profile](#)

EDUCATION

Kamla Nehru Institute of Technology, Sultanpur, Uttar Pradesh

09/2020 – Present

Bachelors in Information Technology

CGPA-8.8

EXPERIENCE

Tickertape(Smallcase)

08/2023 – Present

Backend Engineering Intern

- Collaborated with **Central** and **Invest** team on developing and enhancing backend systems and APIs.
- **Optimizing** existing features- **Search** functionality API, **Payment Gateway** API, **Mutual Fund** model.
- Actively participated in **code reviews** and **debugging** sessions to ensure **code quality** and **reliability**.

PROJECTS

CP Tutorials | [LINK LIVE](#) | HTML, CSS, Bootstrap, JavaScript, Express.js, Nodes.js, MongoDB

- Built a **Responsive** web platform for sharing technical content where anyone can **post/save** as **draft**, **edit**, **delete**, **comment** on a blog and can **filter** the blogs based on the author and/or tag of the blog.
- Implemented **RESTful** API endpoints using **Express.js** to handle **HTTP** requests for **CRUD** operations, enabling efficient communication between the **client-side** and **server-side** of the application.
- Implemented user **authentication** and **authorization** using **JSON Web Tokens (JWT)** and the **bcrypt** library to securely manage user accounts and restrict access to certain features of the website.

CP Visualizer | [LINK LIVE](#) | HTML, CSS, Bootstrap, JavaScript, Nodes.js, Express.js, Chart.js

- Developed **server-side** logic for **fetching** and **parsing** data from **Codeforces** public API and present it to users in an **intuitive** and **user-friendly** interface.
- Fetches data from the **Kontest** API and displays information on the **upcoming** contests.
- Used **Chart.js** for **visual representation** of data in the form of **graphs** and **charts**.

ACHIEVEMENTS

- Solved over **2000** problems across different coding platforms.
- **Regionalist** in ICPC Amritapuri Regionals 2022 (**284th** global rank, **1st** rank in college). [LINK](#)
- **KNIGHT** on LeetCode. Top **1.5** percent (6000+/380000) [LINK](#)
- **EXPERT** on Codeforces (max rating - 1643). Top **1** percent (9000+/1200000+) [LINK](#)
- **5 STAR** on Codechef (max rating - 2017). Top **0.8** percent (2000+/250000) [LINK](#)
- Scored **239th** rank out of 40000+ in Techgig Code Gladiators 2022 semifinals. [LINK](#)
- Scored **85th** rank out of 2000+ in Codechef Starters 74 Division 2. [LINK](#)
- Scored **1205th** rank in Google Kickstart round B 2022. [LINK](#)
- Scored **824th** rank out of 18000+ in Codeforces Round 866 (Div. 2). [LINK](#)

TECHNICAL SKILLS

- **Languages:** C/C++, JavaScript, HTML, CSS, TypeScript
- **Databases and Frameworks:** Bootstrap, Node.js, Express.js, MongoDB, Nest.js
- **Tools and Platforms:** RESTful API, VS Code, Postman
- **Academic Coursework:** Data Structures and Algorithms, OOPS, DBMS, Operating System, Computer Networks

LEADERSHIP SKILLS

Core Member at Programming Club, KNIT Sultanpur

- Set problems on **HackerEarth** using **HackerEarth Campus Hub** for Programming Contests for 2025 and 2026 batches.
- Worked on organizing competitions, conducting workshops, and hosting talks for the campus community.