

# Gaurav Sharma

+91 9799081362 | [gauravjdh2021@gmail.com](mailto:gauravjdh2021@gmail.com) | [linkedin.com/in/gaurav](https://linkedin.com/in/gaurav) | [github.com/gaurav](https://github.com/gaurav)

## EDUCATION

### National Institute of Technology, Rourkela

Bachelor of Technology in Electrical Engineering, CGPA: 7.39

Rourkela, Orissa

Dec. 2021 – May 2025

### Jawahar Navodaya Vidyalaya

Intermediate, 93.80%

Dausa, Rajasthan

July 2019 – May 2020

## PROJECTS

### Secure P2P Payment App | JavaScript, React, Tailwind, Node.js, Express, MongoDB

Feb 2024

- Designed and implemented a fully secure payment application facilitating user-to-user money transfers.
- Prioritized user safety by employing industry standard security protocols and addressing real-time transaction success and failure scenarios.
- Leveraged Mongoose sessions for efficient transaction tracking and stored user data securely in MongoDB.
- Crafted a scalable and performant backend utilizing Express.js and Node.js and a frontend using React and Tailwind.
- [GitHub](#) — [Website](#)

### Medium: Publishing platform | TypeScript, Tailwind, React, Hono, PostgreSQL, Prisma, Zod, JWT

Jan 2024

- Developed a Medium-like publishing web application using TypeScript and Hono on the backend, leveraging Cloudflare for enhanced security and performance.
- Implemented a robust frontend using React and Tailwind CSS, focusing on user experience and modern design principles.
- Utilized PostgreSQL as the database management system, integrated seamlessly with Prisma ORM for efficient data handling and manipulation.
- Implemented input validation using Zod and secured user authentication with JWT, ensuring data integrity and user privacy throughout the application.
- [GitHub](#) — [Website](#)

### Dynamic Profile Management System | React.js, Tailwind, JavaScript, Node.js, Express, MongoDB

Dec 2023

- Created a web application allowing users to manage multiple profiles (e.g., LinkedIn, GitHub, Facebook) by dynamically adding profile links.
- Implemented using React for the front end, Node.js with Express.js for the back end, and MongoDB for data management.
- Users can access their profiles just by using their name and profile name Ex.- [/gaurav/leetcode](#)
- [GitHub](#) — [Website](#)

## ACHIEVEMENTS/CERTIFICATIONS

### Leetcode | [Profile](#)

June 2022 – Present

- Achieved a peak rating of 1591.
- Ranked in the top 23.65% globally.
- Successfully solved over 400 Data Structures and Algorithms problems.

### Google Kick Start Round H | [Certificate](#)

Dec 2022

- Engaged in the prestigious Google Kick Start competition.
- Attained an impressive global ranking of 4617 in Round H 2022 of Google Kick Start.

### Codechef Starters 70 Div 4 | [Rank List](#)

Dec 2022

- Participated in Codechef Starters 70 Div 4.
- Attained an outstanding global ranking of 290 among a competitive field of 16,221 participants.

## TECHNICAL SKILLS

**Languages:** C++, SQL (PostgreSQL, MongoDB), JavaScript, TypeScript HTML/CSS,

**Frameworks:** React.js, Next.js, Node.js, FastAPI, Hono

**Developer Tools:** Git, Docker, Atom, Google Cloud Platform, VS Code, Visual Studio, Cloudflare, Turborepo

**Libraries:** Express, Prisma(ORM), Zod, JWT, Cookies, Next-Auth