

Satyam Sagar

Portfolio: <https://satyamrs00.github.io>

Github: <https://github.com/satyamrs00>

Leetcode: <https://leetcode.com/satyamrs00>

Email: satyamsagar1711@gmail.com

Mobile: +91 979 8581 008

LinkedIn: <https://linkedin.com/in/satyamrs00>

EDUCATION

- Indian Institute of Information Technology** Bhopal, India
Bachelor of Technology - Information Technology; GPA: 9.35/10 December 2021 - June 2025
Courses: Data Structures and Algorithms, Object Oriented Programming, Database Management Systems

EXPERIENCE

- GreyFeathers** Dec 2022 - present
Frontend Developer Intern
 - Worked on 3+ projects at various stages. Integrated the UI with server APIs. Used React and Redux for frontend.
 - Resolved 60+ client requests. Provided support and maintenance for the existing projects.
 - Converted 100+ figma designs to React components using Material UI and Tailwind CSS and third party libraries.
 - Implemented Google OAuth and JWT authentication. Used Trello for project management.
 - Troubleshooted cross-browser compatibility and dependencies issues to increase the website's reach by 25%.
- JDMR Ischool** Oct 2022 - Dec 2022
Web Developer Intern
 - Teamed up with 2 other interns to develop a Django application from scratch. Worked on 2 main projects.
 - Developed a clean and responsive UI using Bootstrap. Made use of Django templates and Jinja templating engine.
 - Deployed the applications using DigitalOcean with Nginx server and secured it using Let's Encrypt.

PROJECTS

- Pinocchio's Pizza - Django** | github | demo August 2022
 - Pinocchio's Pizza is a online front for a pizza shop. Supports online ordering, user management and order tracking.
 - Unique relational database for highly customizable orders with upto 5 toppings, 2 sizes, and multiple add-ons.
 - Supports email notifications using gmail smtp. Uses cloud storage via Cloudinary. Deployed on Render, Heroku.
- Drumzz - React** | github | demo December 2022
 - Drumzz is a keyboard drum kit react application. It is a fun application to play music using your keyboard.
 - Support for multiple drum systems and volume control. Also supports mouse clicks and touch events.
- Password Guy - Flask** | github April 2022
 - Password Guy is a password manager application built using Flask and SQLite.
 - Supports user authentication and password encryption. Designed and developed the UI using Bootstrap.

SKILLS

- Languages:** Python, Javascript, SQL, Bash, C, C++, HTML, CSS
- Frameworks:** Django, React, Django REST Framework, Flask
- Tools:** Git, PostgreSQL, SQLite, Postman, MongoDB, Redux, Material UI
- Platforms:** Linux, Web, Windows, Heroku, GCP, DigitalOcean, Netlify
- Soft Skills:** Leadership, Collaboration, Management, Communication

ACHIEVEMENTS

- 3 star at CodeChef with 1627 rating (max)
- Scored rank 2 with my team at HackSquad which had 750+ team registrations - October, 2022
- Scored rank 4 in college at Codame Things, that is an annual coding competition by Codame Club - July, 2022

CERTIFICATIONS

- Javascript algorithms and data structures** - freeCodeCamp show credential
- Relational Databases** - freeCodeCamp show credential
- Responsive Web Design** - freeCodeCamp show credential
- Google Cloud Skill Badges (30 badges, 15 labs)** - Google Cloud community India show credential
- CS50x - Introduction to programming** - Harvard University show credential

POSITIONS OF RESPONSIBILITY

- GNU/Linux Users Club - IIIT Bhopal** Bhopal, India
Core team member August 2022 - Present
 - Organized 3 events and workshops on Linux and open source. Conducted 2 sessions on Linux and Git.