

# Satyam Sagar

Portfolio: [satyamrs00.github.io](https://satyamrs00.github.io)

Github: [satyamrs00](#)

Codechef: [satyamrs00](#)

Email: [satyamsagar1711@gmail.com](mailto:satyamsagar1711@gmail.com)

Mobile: +91 979 8581 008

LinkedIn: [satyamrs00](#)

Leetcode: [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*

## SKILLS SUMMARY

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

## EXPERIENCE

- GreyFeathers** Dec 2022 - present  
*Frontend Developer Intern* *Remote*
  - Single handedly developed a web application that helps user track their expenses using React from scratch.
  - Responded to more than 60 client requests and resolved their issues for a old project.
  - Worked on the main website and converted more than 25 figma designs to React components.
  - Used Google OAuth 2.0 with JWT to authenticate users.
- JDMR Ischool** Oct 2022 - Dec 2022  
*Web Developer Intern* *Remote*
  - Teamed with 2 guys to build a web application from scratch using Django to get user details.
  - Developed and maintained the main website of the company including various bug fixes and feature updates.
  - Deployed the applications using DigitalOcean with Nginx server and Gunicorn and secured it using Let's Encrypt.

## PROJECTS

- Pizza (Web application to manage a restaurant's online orders)** August 2022  
*Python, Django, Bootstrap, Javascript & Postgres* *Deployment Github*
  - Unique relational database for highly customizable orders with upto 5 toppings, 2 sizes, and multiple add-ons.
  - Email notification for registration confirmation and order status updates using gmail smtp.
  - Feature to view previous orders and order status. Also feature for 1-click reorder your favorite order.
- Drum Machine (A drum-like react application)** December 2022  
*React, Redux, Bootstrap, Netlify & Git* *Deployment Github*
  - Designed and Developed a clean and responsive UI using Bootstrap.
  - Support for multiple drum systems and volume control, with a feature to turn on/off the sound.
- Password Guy (A password manager web application)** April 2022  
*Flask, Python, SQLite, Bootstrap & Git* *Github*
  - Developed a password manager web application using Flask and SQLite.
  - Support for multiple users with login and registration with features such as adding, deleting, viewing passwords.

## 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

- Relational Databases** August 2022  
*freeCodeCamp* *show credential*
- Responsive Web Design** October 2022  
*freeCodeCamp* *show credential*
- Google Cloud Skill Badges (30 badges, 15 labs)** July 2022  
*Google Cloud community India* *show credential*
- CS50x - Introduction to programming** April 2022  
*Harvard University* *show credential*

## POSITIONS OF RESPONSIBILITY

- GNU/Linux Users Club - IIIT Bhopal** Bhopal, India  
*Core team member* *August 2022 - Present*