Satyam Sagar

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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 a guy 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 (highest)
- 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*