

# Jiya Rathore

+91 7296901134 | [jiyar3472@gmail.com](mailto:jiyar3472@gmail.com) | [LinkedIn](#) | [GitHub](#) | [CodeChef](#) | [CodeForces](#) | [Leetcode](#)

## EDUCATION

Indian Institute of Information Technology, Bhopal

December 2021–May 2025

Bachelors of Technology – Information Technology(IT)

CGPA 9.35

Relevant Coursework: **Data Structure & Algorithms, Object Oriented Programming**

## PROFESSIONAL EXPERIENCE

Google Developer Student Club, IIIT Bhopal | Web Development Lead

August 2023 – Present

- Led a **team of 2 web developers** as the Web Development Lead for the Google Developer Student Club, fostering collaboration and knowledge-sharing among members
- Engaged as the Assistant Web Developer at GDSC for the past 1 year, fostering tech community engagement

GNU/Linux Users Club, IIIT Bhopal | Web Developer

August 2022 – July 2023

- Deployed and implemented the official website of the **GNU/Linux Users Club of IIIT Bhopal**, promoting community collaboration among 100+ participants

ADIGOS TECHNOLOGIES LLP | Software Developer Intern

October 2022 – December 2022

- Designed and developed a **user authorized page** in React framework V16 using **REST APIs**
- Authored and facilitated a password encryption system to encrypt** password increasing the **security of the user by 97%**
- Assembled a **NoSQL database** using **MongoDB** and incorporated **Node 16 LTS and Express JS** into the web app

## ACADEMIC PROJECTS

Chatzy - chat app | MongoDB, Express, React, Node.js, Socket.io, Redux, Bootstrap

[DEMO](#) | [GITHUB](#)

- Implemented a **user authentication system** using JSON Web Tokens (JWTs) to **secure communication**
- Enacted **WebSockets** for facilitating seamless real-time communication **between clients and the server**
- Integrated **MongoDB** and enacted **server-side logic using Node.js and Express** to handle client requests and manage the communication with the database

CryptoVerse App | HTML, CSS, React, Cryptocurrency API, Material UI, ChartJS

[DEMO](#) | [GITHUB](#)

- Developed a hub for **cryptocurrency aficionados** dispensing information like **current price, market cap, rank**, etc of top **100 cryptocurrencies** by fetching a **cryptocurrency API**
- Incorporated 3+ components like **table & sliding carousel** that displays the **top 10** cryptocurrencies with the **current price**
- Showcased change in price in the last 24 hours, 30 days, 3 months, and 1 year by a **line chart**

Estatery - Real Estate web app | ReactJS, JSON, JavaScript, Bootstrap, Material UI, HTML, CSS

[DEMO](#) | [GITHUB](#)

- Dispensed a **3rd-party real estate broker platform** to tenants providing **real-time estate listings and services**
- Displayed 4+ filter** options including type, location, price and facilitated **4+ services** including home trading and residential leasing

## ACHIEVEMENTS & CERTIFICATES

- Selected for the **Google Generation Scholarship**, awarded **\$2500** for outstanding academic excellence in computer science
- Secured a position among the **top 3.5%** out of a staggering 450k participants in **Flipkart Grid 5.0**
- Attained a **top 3.3% ranking (3 stars)** on [CodeChef](#), with 1602 rating and **global ranking** within the **top 500** participants in the **Starters 94 2023 contest** and achieving maximum rating of **1211** on **CodeForces**
- Ranked 9** in [Intra Bhopal Coding](#) contest among 600 participants

## ACTIVITIES AND LEADERSHIP

Institute Teaching Assistantship (DAA - Design and Analysis of Algorithms) – IIT Bhopal

August 2023 – Present

- Conducted interactive tutorial sessions and personalized office hours to facilitate student's grasp of complex algorithmic concepts

Core Team member – Aarzoo, IIIT Bhopal

January 2023 – August 2023

- Exhibited leadership and active involvement in the college's esteemed cultural club, contributing to cultural dance, music, skits, and anchoring performances

## ADDITIONAL INFORMATION

- Technical Skills:** C, C++, Python, Java, JavaScript, MATLAB, HTML, CSS, SCSS, MYSQL
- Technologies:** React JS, Node JS, Express JS, Bootstrap, Material UI, MongoDB, Redux, Socket.io
- Developer Tools:** Github, Git, Netlify, Heroku, VSCode, JSON, MS Office Suite
- Soft Skills:** Leadership, Team Management, Creativity