




RESUME – ADITYA MITRA

PERSONAL INFORMATION

Aditya Mitra
Bhubaneswar, Odisha
 [aditya-mitra.github.io](https://github.com/aditya-mitra)
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SKILLS

Programming languages : Rust, Typescript, Javascript, Python, C++, Golang
Databases : MongoDB, PostgreSQL, SQLite, Elasticsearch
Cloud and Devops : GitHub Actions, CircleCI, AWS, Azure, Cloudflare, Docker, Heroku, Netlify, Vercel
Frameworks : ReactJS, NextJS, Django, Rocket, ExpressJS, Webpack, Mongoose, MeteorJS
Testing and Automation Jest, Cypress, Puppeteer, Python UnitTesting Framework

EXPERIENCE

Google Summer of Code Rocket.Chat May 2021 - August 2021

- Worked on integrating an Out of Office Auto-Responder feature into the main Rocket.Chat codebase
- Built 2 Rocket.Chat Apps and packaged them for the Rocket.Chat Apps Marketplace
- Fixed bugs and improved code in the main Rocket.Chat repository, the Apps-engine and the Docs.

Core Team Developer Students Club, KIIT October 2020-Present

- Developed an online competitive coding platform using the MERN stack
- Refactored and rebuilt the entire website of the club and deployed using AWS and Vercel

EDUCATION

- **Computer Science Engineering** | Kalinga Institute of Industrial Technology CGPA : 9.1 (2019-2023)
- **XII (CBSE)** | DAV Public School, Unit-8 90% (2019)
- **X (ICSE)** | Delhi Public School, Newtown 91% (2017)

PROJECTS

Featherify

- [Winner of AWS Amplify+Hashnode Hackathon](#)
- Dynamically generates a CSS of the image which is much smaller in size than the original image
- Used Python Image Library, Django Rest Framework, and NextJS for building the application

Whatster

- Top 20 projects in the Twilio+Dev.to Hackathon
- Built a Whatsapp Bot with features involving Image Recognition, Email-via-Whatsapp, and Messages being saved into the user's account
- Used Twilio's Whatsapp API, Sendgrid Email Service for building the bot and ReactJS to build the correspondign web interface