

ADITYA MITRA

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[GitHub](#) | [LeetCode](#) | [Portfolio](#) | [LinkedIn](#)

EDUCATION

Kalinga Institute of Industrial Technology

Bachelors in Computer Science

CGPA: 9.1

Bhubaneswar, India

July 2019 - July 2023

WORK EXPERIENCE

Qualcomm, Hyderabad | Intern | 01/2023 - Present

- Working with the EDAAP team for building dashboards and analytics for firmwide usage
- Developing with Flask, MongoDB, AngularJS

LimeChat, Bangalore | SDE Intern | 06/2022 - 12/2022

- Responsible for building new analytics and modifying existing analytics in Campaigns platform, generating product insights for clients and improving user experience
- Created a Wordpress Plugin for end-to-end integration of Woocommerce stores into Outbound, gaining new clients into the platform
- Formulated Bot Settings natively into the platform, reducing the client onboarding time by 50%
- Incorporated visualization of Whatsapp campaigns, allowing live customer understanding of created flows

Rocket.Chat, Remote | Google Summer of Code | 04/2021 - 08/2021

- Formalized Out of Office settings into the main RocketChat codebase, delivering an important functionality of sending automatic reply while users are away
- Found and fixed bugs, improved existing features in the main App, Apps-Engine, and Docs, along with building and packaging 2 Rocket.Chat Apps for the Marketplace
- Directed and helped the RocketChat GSOC community in understanding the codebase and projects
- Was also selected for Rocket.Chat Apps Engine End-to-End Testing - during contributor selection period

SKILLS

Programming Languages: Python, JavaScript, C++

Libraries / Frameworks: NodeJS, ReactJS, Flask, Django, Angular, Puppeteer

Tools / Platforms: Jenkins, GitHub Actions, Docker

Databases: MongoDB, PostgreSQL, Redis

PROJECTS & OPEN-SOURCE

XROS Fellowship 2023 | [Link](#)

Web-sockets, ThreeJS, Mocha

Selected as the top 100 candidates among more than 10,000 applicants in this Fellowship supported by Meta. Currently working on different systems involving real-time interactions of the simulated 3D world, new features of better user administration and improving existing server components.

Featherify | [Link](#)

Django Rest Framework, AWS Amplify, AWS Lambda, Pillow

Built an application which would create lightweight image placeholders dynamically from provided images. These refined the loading time of websites by substituting high quality images. Both a Base64 or a CSS Placeholder could be generated and used by the end-user. The project was a winner in the AWS Amplify Hackathon.

AWARDS & ACCOLADES

- 2022 | Knight (Top 5%) | LeetCode
- 2021 | Winner | AWS Amplify & Hashnode Hackathon
- 2021 | Rank 89 among 10,000 participants | CodeChef Cookoff
- 2020 | Core Member and Contributor | Google Developer's Student Club