

# RAMKRISHNA MAITY

Software Developer from Kolkata, West Bengal, India

+91 9832804146

ramkrishnamaity531@gmail.com

 [github.com/Ramkrishnamaity](https://github.com/Ramkrishnamaity)

 [linkedin.com/in/ramkrishna-maity](https://linkedin.com/in/ramkrishna-maity)

 [leetcode.com/u/ramkrishna4146](https://leetcode.com/u/ramkrishna4146)

## EDUCATION

**Gargi Memorial Institute of Technology | Kolkata, India** --- Bachelor of Technology [July 2020 - July 2024]

- Computer Science and Engineering
- Percentage - 82

**Sevayatan Vidyalaya | Jhargram, India** --- Higher Secondary [Feb 2018 - Feb 2020]

- Science
- Percentage - 88

## INTERNSHIPS

**Webhibe Technologies Pvt. Ltd. | Kolkata, India** --- Junior Mern Stack Developer [Jan 2024 - June 2024]

- Developing the backend for web applications and native apps using nodejs and expressjs.
- Design and implement optimized database schemas using SQL and MongoDB.
- Research and implement new technologies to improve development processes, such as redis, nextjs etc.

## ACADEMIC PROJECTS

### Rhythmchat

[View in Github](#)

- An Chat Web App for real-time messaging and subscription-based calling facilities.
- Implementing Redis to enhance the performance and response time of the application.
- Built a video transcoding system in the Story section that enabling users to access videos depending on their network speeds.
- Using Reactjs, Nodejs, Mongodb, Redis, Stripe, Socket.io, WebRTC.

### Placement Decision

[View in Github](#)

- An College Campus Management web application, empowering students to seamlessly register and apply for various job opportunities facilitated by the college Career Development Center (CDC).
- Implemented advanced features such as resume uploading, job alerts, and application tracking.
- Built a multi-tier user system comprising Super Admin, Admin, and User roles, each with distinct privileges and access levels.
- Using Reactjs, Nodejs, Mongodb, Razorpay

## SKILLS

- **Web Framework** : Reactjs, Nodejs
- **Web Design** : HTML, CSS, Tailwind CSS
- **Database** : Mongodb, Mysql
- **Language** : Java, JavaScript, TypeScript, Python
- **Others** : Git, Postman, DSA

## CERTIFICATES AND ACHIEVEMENTS

- **Web Development Bootcamp in MERN Stack [Codehelp]** [View Certificate](#)
- **Soft skills [Coursera]** [View Certificate](#)
- **Programming Fundamentals [Coursera]** [View Certificate](#)
- Implemented video transcoding system using Node.js and ffmpeg and integrated affiliate marketing system into an e-commerce platform that demonstrates proficiency in backend development.

## HOBBIES

- Travelling and exploring new cultures, places brings me immense satisfaction.
- I love Coding. It isn't just a job for me, it's my passion.