# Rupak Dey

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#### EDUCATION

# Ramrao Adik Institute of Technology, Mumbai University

CGPA: 9.46

Bachelor of Computer Engineering

2017 - 2021

#### TECHNICAL SKILLS

React, JavaScript, HTML, CSS, Python, MySQL, MongoDB, Git

# Experience

# Systems Engineer

Jul. 2021 – Current

Tata Consultancy Services

- Implementing enhancements for an e-commercial project using Angular.
- Assessing UX and UI designs for technical feasibility.
- Improved server interaction and performance by 50%.

# Frontend Developer Intern

Jul. 2020 - Sept. 2020

Wonsulting

- Modeled and developed the frontend for a Data Science learning platform using **React**.
- Worked with an international team of 10.

#### Software Engineering Intern

Dec. 2019 - Feb. 2020

Software Development Group - RAIT

- Mentored and led a team of 5.
- Automated the Medical Research Paper Submission & Approval System for DYP School of Medicine minimizing the duration of the entire process by 90%.
- Fabricated an Attendance Management System for DYP School of Ayurveda increasing the efficiency by 80%.
- Built with HTML / CSS / JS & PHP / MySQL; these are live and serving requests.

#### Software Engineering Intern

Jun. 2019 – Sept. 2019

Software Development Group - RAIT

- Developed a web application, digitizing & automating 100% of Student Body Elections of Mumbai University managing requests by **750**+ schools.
- Remodeled a module-based centralized management web system facilitating college curricular/co-curricular activities for Ramrao Adik Institute of Technology upgrading the speed by 50%.
- Built with HTML / CSS / JS & PHP / MySQL.

#### Projects

# Discord-Clone | Live | Github

- Chat application built with React, MUI, Redux and Firebase.
- Features: Google-Auth, Instant messaging, Chatroom creation.

# Spotify-Clone | Github

- Music player application built with React, MaterialUI and Spotify API.
- Features: Spotify-Auth, User-specific data fetching.

#### Others

- brackit.ca
- ozdemirpasa.com

# RESPONSIBILITIES

Speaker for the 'Skill Enhancement Session on Development using React' conducted by Computer Engineering Department, Ramrao Adik Institute of Technology (2021).

Speaker for the 'Skill Enhancement Session on Web & Android Development' conducted by Computer Engineering Department, Ramrao Adik Institute of Technology (2020).