Rupak Dey

+917045314342 | [Website](#) | [Email](#) | [LinkedIn](#) | [Github](#)

EDUCATION

Ramrao Adik Institute of Technology, Mumbai University   CGPA : 9.46
Bachelor of Computer Engineering   *2017 – 2021*

TECHNICAL SKILLS

ReactJS, JavaScript, HTML, CSS, Python, C++, MySQL, Git

EXPERIENCE

Assistant System Engineer   Jul. 2021 – Current
Tata Consultancy Services
- Implementing enhancements for an e-commercial project using **Angular**.
- Improved loading time of UI 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](#)
- Clone of Discord App built with **ReactJS, MaterialUI, REDUX and Firebase** for authentication & data management.

Spotify-Clone | [Github](#)
- Clone of Spotify App built with **ReactJS, MaterialUI and Spotify API** for authentication & dynamic data fetching.

Oculus | [Github](#)
- Aims early detection of 'Autism' and 'ADHD' through a web platform built with **Flask**, fueled by machine learning.

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).