Rupak Dey

+917045314342 | Website | Email | LinkedIn | Github

EDUCATION

Ramrao Adik Institute of Technology, Mumbai University

CGPA: 9.4

Bachelor of Computer Engineering

2017 - 2021

TECHNICAL SKILLS

React, JavaScript, HTML, CSS, Python, C++, C, MySQL, MongoDB

Experience

Frontend Developer Intern

Jul. 2020 - Sept. 2020

Wonsulting

• Modeled and developed the frontend for a Data Science learning platform using React.

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 by 2000+ students.

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

• Aimed at early detection of 'Autism' and 'ADHD' through a web platform 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).

Lead Frontend Developer for D.Y. Patil's School Of Medicine's Paper Submission & Approval Portal.

Project Leader and Mentor for D.Y. Patil's School Of Ayurveda's E-Attendance System.