# **Pratik Das**

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#### **EDUCATION**

National Institute of Technology, Agartala.  Bachelor of Technology (Electronics and Communication Engineering)	2020 – 2024 8.23/10 CGPA
ShiShu Bihar H.S. School Tripura Board of Secondary Education(Class-XII PCMB)	2018 – 2020 77 Percentage
ShiShu Bihar H.S. School	2015 - 2018
Tripura Board of Secondary Education (Class-X)	89 Percentage

#### EXPERIENCE

# Asimov NIT Agartala Robotics Club (ANARC)

2021 - 2023

The First Technical Club of NIT Agartala

- Served the Role of a web developer in the Robotics club of NIT Agartala (ANARC).
- Represented our college at National Level in competitions like E-Yantra and Robocon 2022.
- Worked in Real World projects like 3D printer and Autonomous Maze Solver.

# TECHNICAL SKILLS

Languages: Java, Python, and JavaScript

Developer Tools: HTML, CSS, JS, NodeJS, ReactJS, Redux, SQL, Django, Git and GitHub, VS Code, Postman

Computer Subjects: Object-Oriented Programming, Operating Systems, Computer Networks, DBMS

# **PROJECTS**

# Lyriks | React Music Player

- · Developed a Full-Fledged Music Player, where users can search and play for any music they want.
- Tools Used: React Redux, ShazamAPI, Firebase, Git and GitHub.
- Repository: github.com/pratik2050/React-Music-Player
- Live Link : pratik-player57.netlify.app

#### **PChatz** | Group Video Calling App

- Developed a Django App where many users can join a group video call.
- Tools Used: Python, JavaScript, Django, WebRTC, Git and GitHub.
- Repository: github.com/pratik2050/VideoCall-App
- Live Link: videoapp-yl3w.onrender.com/

#### **ACHIEVEMENTS**

- -; Developed the ANARC Website from Scratch. (Website Link)
- -; Completed 6-week training on Core Java. Learned Java Fundamentals and OOPS. (Link).
- -¿ Completed 8-week training on Web Development. Learned web fundamental and Database Management. (Link)
- -¿ Successfully participated in Annual Technical Fest (AAYAM 8.0) of NIT Agartala where we as a team of 4 members built a CNC Pen Plotter using Arduino and GRBL.