



Pathikreet Chowdhury

Roll No.: 21cs2026

Integrated Dual Degree in CSE(AI-ML)

2nd Year, BTech(2021-2025), Mtech(2025-2026)

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GitHub Profile

LinkedIn Profile

EDUCATION

- **Rajiv Gandhi Institute of Petroleum Technology** 2nd Year
Btech(CSE)
- **Don Bosco School, Park Circus** 2021
ISC, West Bengal, Kolkata Percentage: 92%
- **Don Bosco School, Park Circus** 2019
ICSE, West Bengal, Kolkata Percentage: 98%

EXPERIENCE

- **Oasis Infobytes** 15th March, 2023 - 15th April, 2023
Full Stack Web Developer Intern
 - Worked in technologies such as HTML, CSS, JS and also MERN Stack
 - Completed multiple full stack projects during my tenure as an intern.
- **CISCO Thingqubator Student Body** November 2022
Head of Operations Uttar Pradesh
 - Responsible for the smooth operation of the student body
 - Worked and co-ordinated with CISCO and RGIPT for the maximum efficiency in operations of student body.

PROJECTS

- **Food Delivery React App** January 2023 - April 2023
A Full Stack Web App for delivering food from fast food centres
 - Tools & technologies used: ReactJS, Redux, Firebase, TailwindCSS, Framer, MongoDB
 - The web app can be used to order food, add suggestions, track the order and pay using the Stripe framework.
 - Github link - https://github.com/Vayuputra2401/Pizza_Delivery_App
- **Personal Portfolio Website** March 2023
My personal Website
 - Made using HTML, CSS, JS, SQL
 - A fully responsive website detailing my portfolio detailing my skills and work.
 - Github link - <https://vayuputra2401.github.io/Personal-Portfolio/>
- **Web Framework for detection of Heart Diseases using ML and ANN.** Ongoing
A full stack web app to detect heart diseases.
 - Made using React, Mongo and multiple ML algo such as Regression Models, SVMs and ANN.
 - A complete solution for heart diseases.

TECHNICAL SKILLS AND INTERESTS

Languages: HTML, CSS, Javascript, Python, C, Java

Developer Tools: VSCode, Github, Google Colab, Jupyter Lab

Frameworks: ReactJS, NodeJS, ExpressJS, MongoDB, TailwindCSS, Bootstrap, Web3, Scikit ML

Soft Skills: Leadership qualities, Team management, Ability to work under pressure

Certificates: Complete Boot camp Web development, Machine Learning specialization, Deep Neural Networks, Python for AI and Development.

Areas of Interest: Keenly interested in IoT, robotics; College Football Team player and loves exploring new topics and ideas.

POSITIONS OF RESPONSIBILITY

- **Head of Technical Team E-CELL, RGIPT** Nov 2022
- **Head of Operations CISCO Thingqubator RGIPT Student body** January 2023
- **Head of Membership OWASP RGIPT Student Chapter** March 2023

ACHIEVEMENTS

- **Finalists of COHORT 5** National level startup competition organised by CISCO. 2022 - 2023
- **Playing 11 team member of the RGIPT Football Team** represented college in IIT-Kanpur, UDGHOSH 2022.