

# Abhishek Ranjan Prusty

B.Tech

Computer Science & Engineering

National Institute of Technology , Rourkela

CGPA:8.30 till 4th Sem

B-417,SD Hostel, NIT Rourkela

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## Links

Github:// **AbhishekRP2002**

LinkedIn:// **abhishek-ranjan-2002**

Twitter:// **Abhishek Ranjan**

Leetcode:// **aviranjan444**

Codechef:// **Abhishek Ranjan**

## Skills

### GENERAL PROGRAMMING

C++, Python, Javascript

### FRAMEWORK AND LIBRARIES

Tensorflow, React.js, PyTorch, Scikit Learn

### DATABASES

MySQL

### OTHERS

Github, Aobe Premiere Pro

After Effects, Figma

Adobe Illustrator, HTML/CSS

## Relevant Coursework

Data Structures

Algorithms Analysis

Deep Learning Applications for

Computer Vision

Statistical Machine Learning

Database Engineering

Data Manipulation Using Python

## Education

2020-2024

B.TECH. IN CSE

NIT ROURKELA

CGPA : 8.3/10(Till 4th Semester)

2017-2019

INTERMEDIATE

DAV Public School, Chandrasekharpur,

BBSR-21

Percentage: 91.2%

2007-2017

MATRICULATION

DAV Public School, JA, PO- Dera, Talcher

CGPA-10

## Work Experience/Projects

- 2022-NOW** **Open Source Contributor** **SSOC'22**  
Aiming to actively contribute in Deep Learning Simplified , an Open-source repository, containing beginner to advance level deep learning projects for the contributors.  
*HTML5, CSS, ReactJS, Python*
- 2022-NOW** **MentalHealth Care Webapp** **On-going**  
Aiming to create a functional web app which can help in addressing the mental health issues , provide right tools and support to check(reduce) the risk factors associated with poor mental health.  
*Firebase, NLP, Flask, ReactJS, Deep Learning*
- 2021-NOW** **Digital Carbon Footprint** **Team Led Hackathon Project**  
Created an informative cum interactive website that makes users aware of the whole concept of Digital Carbon footprinting.  
*HTML, CSS, Javascript , APIs*
- 2022-NOW** **Sentiment Analysis API**  
created an API endpoint that can accept a text and return associated sentiment with it using Fast API and ML algorithms with upto 0.93 accuracy.  
*Tensorflow, Fast API, Python*
- 2022-NOW** **Phishing Website Detection Using Machine Learning**  
Created a ML model based on data analysis which identifies if a website is legitimate or a phishing with more than 0.94 accuracy.  
*Ensemble Learning , NumPy , Pandas*

## Achievements/Certifications

- 2022-NOW** **Microsoft Learn Student Ambassador** **Alpha**
- 2021-NOW** **Live the Code Hackathon** **Top 25**  
Created a platform to connect and help the NGOs and those who are in need using HTML , CSS and JavaScript.
- 2022-NOW** **Top 20 in the Machine Learning Contest** **CodeGladiators 2022**  
Secured a position amongst the Top 20 in the leaderboard in the Machine Learning Contest organized by Techgig Code Gladiators 2022.

## Extra Curricular Activities

- 2020-NOW** **Technical Team Member of The Cultural club of NITR, RITVIC**  
Assisting and guiding the team members in video editing and technical domain
- 2021-NOW** **CoreTeam Member** **HackOdisha**  
Worked as Graphics designer and content creator for HackOdisha
- 2022-NOW** **Team Member** **Hack2Skill Chapter , NITR**  
Team member of the Machine Learning Sub system