# **Utkarsh Ranjan**

### B.Tech. | NIT Rourkela

Final Year, Bachelor of Engg. DOB: 15 January 2004 Contact: +91 6200414417

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#### Education

2021-PRESENT B.TECH

NIT Rourkela

CGPA: **8.81/10**(6th semester)

JULY 2021

**INTERMEDIATE** 

Creane Memorial High School, Gaya

Percentage: 96%

May 2019

MATRICULATION

Creane Memorial High School, Gaya

Percentage: 93.4%

#### Links

GeekforGeeks:// utkarshranjankapsime Codeforces:// U-Ranjan-The-Curious-Guy CodeChef:// cpu-07 LinkedIn:// utkarsh-ranjan Certificate-BIS Intern:// Certificate

#### Skills

GENERAL PROGRAMMING C, C++, Python, JavaScript, SQL, Dart

SOFTWARES Git, GitHub, Android Studio

**LIBRARIES** 

Numpy, Scikit-Learn, Pandas, Tensorflow, Hive, Firebase, Lottie

FRAMEWORKS AND OTHERS ReactJs, HTML, CSS, Js, Flutter, Integration, Data Engineering

#### **Relevant Courses**

Data Structures and Algorithm(DSA)
Database Management System(DBMS)
Object-Oriented Programming(OOPs)
Android & IOS Development
Computer Vision(CV)

## Work Experience/ Projects

### 2024-JAN JobFit - Resume Scanning Model Project-Link

- Designed and implemented an NLP-based resume Scanning model and hosted it using Streamlit, automating the categorization of resumes into specific job profiles.
- Ensured the application's Performance remained robust and Responsive even with an increasing volume of data, supporting Organizational Growth.
- Achieved 98% accuracy through rigorous testing and validation on diverse datasets.

#### 2023-AUG Free VPN app

Project-Link

- Developed a Free VPN app where users can choose and connect to available VPN servers, and view connection details like speed, location, IP address, and postal code.
- Used GetX for state management of the app and Hive database for storing VPN data in cache.
- Added Light/Dark theme toggle and Lottie animations for enhanced visual appeal.

#### 2023-JULY Cilima

**Project-Link** 

- Developed Cilima, a modern weather app displaying live weather data and city-specific forecasts.
- Built using Flutter and Dart, with weather data fetched via API integration.

#### 2023-NOV Note Hub - Notes Platform

- Designed and developed a website using React as a Google Notes clone, enabling efficient note-taking and task management.
- Implemented a user-friendly interface with React components and utilized CSS for styling, creating a visually appealing and responsive design, ensuring performance.

# Achievements/Certifications

#### JULY 2024 Draft Indian Standard Publication

Link

• Published Draft Indian Standard on Disposable ECG Electrode Standards at BIS.

#### 2024-AUG HackOdisha Consumer Track Winner Hackathon

• I secured first place at HackOdisha's Consumer Track for developing an NLP-based resume scanning model that achieved 98% accuracy.

# Position of Responsibilities

#### 2023-NOW Mess Secretary - GGC

**HMC-NITR** 

• Elected Mess Secretary, managed logistics, and improved cafeteria services using data-driven decisions.