Tanmay Ranjan

Studying CSE at BIRLA INSTITUTE OF TECHNOLOGY,MESRA

" I am keenly interested in development and I am working constantly on improving my skills"
9031814723
tanmayranjan.1.a@gmail.com

EDUCATION

HILL TOP SCHOOL — *10th*

2015

Secured 96.2% in ICSE 2015 with 100% in CS

VIDYA BHARATI CHINMAYA VIDYALAYA —12th

2017

Secured 79.2% in CBSE 2017 with 91% in CS

BIRLA INSTITUTE OF TECHNOLOGY,MESRA —B.Tech

2018

Secured 7.8 CGPA upto 5th semester from CSE Branch

EXPERIENCE

Firstskool,New Delhi — *Frontend Web Developer*

Dec,2018 - Jan,2019

Worked on the Wordpress based Website for the startup

The Entrepreneurship & Developement cell — *Executive Secretary*

Aug,2019-Present

Working closely with the College for promoting startup culture

Chegg–*Managed Network Expert*

Jan,2020–May,2020

Providing solutions to problems related to Computer Science

PROJECTS

SparKal— *The lightning Detection App*

Successfully secured the 5th position in the country at Jharkhand Startup Hackathon'19.

Google IQ quiz— *The interactive Quiz App*

The "IQ quiz" is developed for Google Assistant & has achieved global milestone in it's category .

PLC Automation— *Tata Steel Intern'2020*

Made a Detailed Study About the implementation of the Automation in the Program logic Controller's in the Mills and Utilities Department .

SKILLS

HTML/CSS/JAVASCRIPT

C/C++/JAVA

Python

MY SQL

AWS

CONFERENCES

INSPIRE'16–DST,INDIA

PRAGMA'19–IIIT Allahabad

DEVFEST'19–KOLKATA

AREAS OF INTEREST

Machine Learning , Artificial Intelligence , Competitive Coding , Internet of Things,Virtual Reality

VOLUNTEERING EXPERIENCE

DRISTI:-

Working closely with the NGO for educating poor & inquisitive students in nearby villages

The National Service Scheme:-

Creating awareness about digital india and the various advancements of technology among villagers

Unmaad'19–

Campus Ambassador for IIM Bangalore

RELEVANT COURSEWORK

Programming for Problem Solving | Data Structures | Basics of Intelligent Computing | Digital System Design | Basic IT Workshop | Operating System | Computer Organisation Architecture | Design and Analysis of Algorithm | Object Oriented Programming and Design Pattern | Numerical Methods | Probability and Statistics | Calculus and Algebra | Machine Learning | Software Engineering | Cloud Computing | DCCN | DBMS | CD