Rupesh

Roll No.: 2106005
B.Tech
Computer Science and Engineering

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EDUCATION

•NIT PATNA *2021-2025*
B.Tech in Computer Science CGPA/Percentage: 7.81(Upto 6th Sem)

•Lord Shiva Sr. Secondary School *2020*
Intermediate of Science,HBSE,Haryana CGPA/Percentage: 91.4

•Lord Shiva Sr. Secondary School *2018*
Matriculation,HBSE,Haryana CGPA/Percentage: 93.2

PERSONAL PROJECTS

•Driver Drowsiness Detection System
System to detect sleepy nature of Driver(Software Developer)

- Tools & technologies used: Arduino UNO , Python , Arduino IDE
- Gather data related face by camera and predict sleepy or not

•DeepFake Image Detection System
System to detect manipulated images or videos using DeepFake technology (Software Developer)

- Tools & technologies used: Python, TensorFlow , Kaggle DFDC Dataset
- Gather data from DeepFake datasets, preprocess it, and predict whether the image or video is real or fake

•Cafe Menu
Designed a Menu page for cafe webpage

- Tools & technologies used: HTML,CSS,JavaScript

EXPERIENCE

•Internship at MSP Lab , IIT Delhi *May'20-July'12*
work on Brain Source Localization (BSL) based Alzheieemr's disease stage prediction Delhi
- Learned **MATLAB** and **BRAINSTORM** Technology

•ETHICCRAFT Club *2021 - 2025*
Member Patna
- coordinates and manages social media handle

•NSS Club *for 5month*
Tutor Patna
- Teaches class 12th students

TECHNICAL SKILLS AND INTERESTS

Languages: C++ , Java , Python , HTML , CSS , Javascript
Frameworks and Technologies:React Js
Cloud/Databases:MySql,Appwrite
Soft Skills: Communication Skills , Problem Solving , Teamwork and Collaboration ,Time Management , Leadership
Coursework:DBMS,Computer Networks,Operating System,OOPs Concepts,Data Structure and Algorithms,Web Development,Artificial Intelligence

POSITIONS OF RESPONSIBILITY

•VOLUNTEER, NSS Patna

•VOLUNTEER,ETHICCRAFT CLUB *2021-Present*

ACHIEVEMENTS

•Solved 500+ DSA Problems on Different platform *2024*

•Completed Scientific Computing with Python at FreeCodeCamp *June 2023*

•Top 5% Topper at Joy of Computing Using Python
July - Oct 2023

•Top 5% Topper at Data Analytics with Python
Jan - Apr 2023