Rupesh

Roll No.: 2106005
B.Tech
Computer Science and Engineering
National Institute Of Technology, Patna

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⬡ Rupesh
in Rupesh

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

•**Radio Controlled Airplane**

Designed a RC Airplane (Electronic Engineer) in Aerosapiens Event

– Tools & technologies used: RC motor , Basic Knowledge related aerodynamics

•**Cafe Menu**

Designed a Menu page for cafe webpage

– Tools & technologies used: HTML,CSS

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:Flutter
Cloud/Databases:MySql,Firebase
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