SUBHADEEP DAS

EDUCATION

National Institute of Technology, Agartala

Bachelor of Technology in Production Engineering; CGPA: 8.18

Bhavans Tripura Vidyamandir

Senior Secondary(XII)- CBSE; percentage: 75.4%

St Paul's School

Secondary(X)- ICSE; percentage: 77.6%

Dec 2020 - May 2024

Agartala, India

April 2019 - March 2020

Agartala, India

Jan 2017 - March 2018

Agartala, India

TRAINING

Summer Industrial Training at CIPET: Agartala

June 2023 – July 2023

- Learned about different Plastic Processing techniques and Conventional Machines.
- Latex Cup was made using Injection Moulding.

PROJECTS

Electric-Bicycle

- A motorized bicycle with an integrated electric motor used to assist propulsion.
- Used **lithium-ion battery** instead of lead-acid battery to optimize speed, efficiency, and lifespan of the cycle.
- Utilized **BLDC motor** instead of DC motor for high starting torque and flat torque up to the rated speed.

Super Store Data Analysis

- Conducted **EDA** to provide insights about the store's performance and customer preferences.
- Visualized results through **Power BI's** interactive dashboard.

SKILLS & INTERESTS

• IC Engine

• Manufacturing Process

• Teamwork

• DBMS

• Leadership

Adaptability

ACHIEVEMENTS

- Achieved SQL-5Star-HackerRank ranking and holds certificates in both basic and intermediate SQL, showcasing proficiency in database management.
- Secured second position in 400m men's race and Third position in 4x400m men's relay race.

Position of Responsibility

Fine Arts Club NIT Agartala - Marketing Head

2023 - Present

- Assisted in program planning and decoration work.
- Facilitated the timely provision of necessary materials for the club.