DWARIKANATH SAHU

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 Kashinagar,Gajapati,Odisha,761206 8260625575

EDUCATION

Veer Surendra Sai University of Technology, Burla, India Dec.2020 - April 2024
BTech in Electronics and Telecommunication Engineering CGPA: 8.52(upto 6th sem)

Naidu Higher Secondary School, Khordha July 2018 - August 2020
Intermediate education in science Percentage: 84.6

Varanasi Government High School,Kashinagar 2018
Matriculation Percentage: 80.5

TECHNICAL SKILLS

Languages: C, C++, HTML, CSS, JavaScript, SQL
Developer Tools: VS code, Jupyter,Git
Frameworks: React.js, Node.js
Soft Skills: Time Management, Work Ethic, Teamwork, Communication
Coursework: Data Structures and Algorithms, OOPs, DBMS, Computer Networks, Operating System

PROJECTS

Customer Churn Prediction
- I have learned to develop a **Machine Learning** model using **Logistic Regression** and SVC to predict the customers' retention of subscriptions. I used several libraries such as Numpy, Pandas, and Matplotlib for this project.

Personal Portfolio
-I have learned to design a Portfolio website using**HTML, CSS, and JavaScript**.It highlights and showcases samples of some of your best work, along with life experiences, values, and achievements.

Designing a Calculator
-I have learned to design a Calculator using **HTML, CSS, and JavaScript**.It performs arithmetic operations on numbers. I used **VS Code** as a source code editor.

EXPERIENCE AND INTERNSHIPS

PXE, DRDO May 2023 - June 2023
Intern Chandipur,Balasore
- I have learned about the basics of Radar and calculated its range by using **MATLAB** software and radar range equation. I have also designed a Microstrip Patch Antenna using **CST** . I saw the testing of different types of guns at the time of the field visit.

Hindustan Aeronautics Limited June 2022 - July 2022
Intern Sunabeda,Koraput
- It's basically industrial training. I did my internship at **HAL Sukhoi Engine Division** in Sunabeda last year. The majority of my internship is to go through all the departments and understand how every department operates and delivers results. It is a big exposure to real-life applications.

Verzeo August 2022 - September 2022
Intern Banaglore(Online)
- I have learned about Python along with the basics of Machine learning. I have completed a project using Machine learning during my internship period.

ACHIEVEMENTS

- Involved in Leadership and Voluntary work.
-Received awards regarding cultural and sports activities