SATYABRATA DAS

Email:- satyabratadas200204@gmail.com

Linkedin:- https://www.linkedin.com/in/satyabrata-das-7a6b9b228

Mobile: +91-7855852631

EDUCATION

. **Institute of Technical Education and Research(ITER)**   Bhubaneswar, India
Bachelor of Technology - Computer Science; CGPA: 9.14   2021 – present

. **Ramakrishna Mission Vidyapith**   West Bengal, India
Class XII; Percentage: 91.8   2019 – 2020

. **Mahammadpur Deshpran Vidyapith**   West Bengal, India
Class X; Percentage: 93.28   2017 – 2018

SKILLS SUMMARY

. **Languages**   Java, Python,C

. **Development skills**   HTML, CSS, JavaScript, ML ,DevOps

. **Development Tools**   VS Code,Jupyter,Spyder,Eclipse,Google Colab

. **Soft Skills**   Time Management , Leadership, Active Listening, Result Oriented

. **Others**   Data structures and algorithms, Object-Oriented Programming

POSITION OF RESPONSIBILITY

- Senior Coordinator -ITER ROBOTICS CLUB
- Event Manager-: Active member of ITER ROBOTICS CLUB at ITER, where innovation and teamwork converge, pushing the boundaries of technology. Student robotics teams are groups of similarly-aged students who work together to design , build, code, and drive competition robots.

PROJECTS

- Develop a linux shell script for efficient user management and directory backup
- Developed machine learning–based diabetes prediction model using Python and scikit–learn. Conducted data preprocessing, feature engineering, and model evaluation to achieve high accuracy. Collaborated with healthcare professionals, implemented predictive algorithms, and provided actionable insights. Improved early detection potential, aiding in preventive healthcare strategies.

CERTIFICATIONS

- Completed Introduction to JAVA by Coding Ninjas course
- Completed Data Structures in JAVA by Coding Ninjas course
- Completed Supervised Machine Learning: Regression and Classification by DeepLearning.AI and Stanford University and offered through Coursera

ACHIEVEMENTS

- Won a state level quiz competition
- Represent the school for district level running competition
- Secure first position two times in junior level internship exam in district
- Secure third position in a state level internship exam
- Qualify for National Means-Cum-Merit Scholarship examination