Sushovan Banerjee

3rd Year (B.Tech)
Computer Science & Engineering
at Kalinga Institute of Industrial Technology
CGPA:9.10

Links

Github://sushovanb02 LinkedIn://sushovanb02

Skills

MACHINE LEARNING & DEEP LEARNING

Numpy, Pandas, Matplotlib, Seaborn, Scikit-learn, Streamlit, Data Analysis, TensorFlow, Keras

LANGUAGES

C/C++, Python, Javascript, HTML5, CSS3

FRAMEWORK

PySpark, PyTorch, Streamlit, Node.js, Express.js, Web-development

DATABASES

MySQL, PostgreSQL, MongoDB

VERSION CONTROL SYSTEM Git, Github

Coursework

Data Structures Algorithm Artificial Intelligence Operating Systems MySQL Big Data

Education

2020-PRESENT B.TECH. IN CSE

Kalinga Institute of Industrial

Technology

CGPA: 9.10 till 5th sem

2018-2020 INTERMEDIATE SR Public School, Kota Percentage: 92.0%

2013-2018 HIGH SCHOOL KPS, Raipur

Percentage: 95.2%

Kalinga Institute of Industrial Technology (KIIT) Bhubaneswar, Odisha, India

Pin: 751024

Mob.: +91-9399249840 Email.:sushovanb02@gmail.com

Work Experience

DEC,2021-JAN,2022 Kharagpur Winter of Code

Open Source

- Implemented "Search Chat" feature in a chat app to search any keyword(s) from all messages.
- Removed browser's native focus styles.
- Worked on the CSS of multiple websites and stylized the UI of them.

JavaScript, HTML, CSS, Socket.io, Express.js, Node.js

SEPT-Nov, 2021 GirlScript Winter of Contributing

Open Source

Contributed in JavaScript and Frontend domain. Recognized as the top contributor of JavaScript.

JavaScript, HTML, CSS

Ост, 2021 Hacktoberfest, 2021 by Digital Ocean

Open Source

Contributed in Frontend development using HTML, CSS and JavaScript in 3 different repositories.

JavaScript, HTML, CSS

Achievements/Awards

- Selected among the Top 20 teams in Odisha in Code 4 Odisha hackathon and qualified for the final round.
- 2000 rated chess player in chess.com and led KIIT college team to 3rd place in International Collegiate Chess League
- Qualified for Stage-2 in National Talent Search Examination(NTSE).
- Qualified District and Zonal level to appear for the State level in Vigyan Paheli Competition conducted by State Govt. of Chhattisgarh.
- Was State Champion of Pearson Quiz Champs and went ahead to become the National Semi-finalist.
- State Champion of Quiz Competition conducted by Rotary Club of Raipur Cosmopolitan and IIM Raipur.
- Was being awarded 20+ medals in Cyber, Science and Mathematics Olympiads.

Side Project

AUG,2022 Mo Suraksha

Machine Learning, Python, Numpy, Pandas,

Streamlit, SQLite3

This is a web application made in streamlit which predicts if you have the diseases - Diabetes, Heart Disease and Liver Disease.

JAN, 2023 Sign Language Detection

Python, OpenCV, Mediapipe,

TensorFlow

This project focuses on developing a Sign Language Detection system using LSTM neural network, capable of accurately recognizing various sign language gestures in real-time.