

SAIJYOTI TRIPATHY

An enthusiastic fresher with eager to learn attitude. Can work in challenging environment, utilizing my skill and knowledge to the best of my abilities.

CONTACT DETAILS

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in linkedin.com/in/saijyoti-tripathy
🐙 github.com/SaijyotiTripathy

TECHNICAL SKILLS

Languages : C , Python
Areas of Interest : Data structure, Algorithms, Data Science
Others : Mathematics, Statistics

COURSEWORK

- Machine Learning by Stanford
- Machine Learning using Python by Syllogistek Systems

POSITION OF RESPONSIBILITY

CORE MEMBER

Silicon Wing of Technical and Coding Hub

- Impacted 200+ students by conducting monthly webinars on technical fields along with my team.
- Organized coding competitions and hackathons to build a coding and problem solving culture in our college campus.

EDUCATION

2021 - 2024 • **Indian Institute of Technology Madras**

Bachelor of Science in Data Science and Programming
CGPA : 9.0

2020 - 2024 • **Silicon Institute of Technology**

Bachelor of Technology in Computer Science and Engineering
CGPA : 9.56

PROJECTS

HEART ATTACK ANALYSIS AND PREDICTION

September 2021

- Trained and implemented Logistic Regression for developing the predictive model.
- Model is able to predict with 81.5% accuracy where the common industrial standards are 80%.

TITANIC SURVIVAL PREDICTION

October 2021

- Implemented Logistic Regression for developing the model which gave an accuracy of 78.6%.

ACHIEVEMENTS

- One of 30 attendees selected out of 9000+ applicants to attend **Twitter DevelopHer 2021 India** program.
- Selected from among 27000+ applicants to join **Women Techmakers Engineering Fellows** program supported by **Google**.