Debjit Mandal

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Kolkata, West Bengal, India

PROFESSIONAL SUMMARY

- I am an aspiring data scientist who enjoys connecting the dots: be it ideas from different disciplines, people from different teams, or applications from different industries. I have strong technical skills and an academic background in engineering, statistics, and machine learning.

  My passion lies in solving business problems with tailored data and algorithms and communicating complex ideas to non-technical stakeholders. I can jump across verticals to deliver high-performing AI solutions.

  I am currently pursuing my B. Tech in Computer Science and Technology from Kalinga Institute of Industrial Technology, Bhubaneswar, Odisha, India.

EXPERIENCE

Data Science Intern, Codsoft.
July. 2023 - Present

- Learnt Data Science Basics (Machine Learning, Deep Learning)
- Built a model that predicts whether a passenger on the Titanic survived or not
- Built a model that predicts the rating of a movie based on features like genre, director, and actor
- Built a model that can classify iris flowers into different species based on their sepal and petal measurements
- Built a machine learning model to identify fraudulent credit card transactions, a model to predict sales using Python

Python Programming Intern, InternPE.
June. 2023 - July. 2023

- IT Services and IT Consulting Achievements/Tasks Learnt Python Basics Built Tic-Tac-Toe
- Digital clock etc.

EDUCATION

Kalinga Institute Of Industrial Technology
B.Tech, Computer Science and Engineering, Present

Nava Nalanda High School, Kolkata, West Bengal
Higher Secondary, August. 2022

Ramakrishna Mission Vidyalaya, Narendrapur, Kolkata, West Bengal
Secondary, Jul. 2020

SKILLS

Python (scikit-learn, NumPy, SciPy, pandas), TensorFlow, Excel, PowerBI
Experienced

SQL, R, Spark (Spark SQL, MLLib, Pyspark), C, C++, Java
Skillful

NLP (Natural Language Processing), spaCy, Javascript, Go, Rust
Skillful

LANGUAGES

English - Fluent
Hindi - Conversational
Bengali - Native speaker