



Srishty Nanda

Roll No.: 2028190

B.Tech

Computer Science and System Engineering

Kalinga Institute Of Industrial Technology, Bhubaneswar

+91-7903432839

srishtynanda1120@gmail.com

Personal Portfolio

Leetcode Profile

LinkedIn Profile

EDUCATION

- **Kalinga Institute Of Industrial Technology, Bhubaneswar** 2024
B.Tech Computer Science and System Engineering CGPA: 9.60
- **Notre Dame Academy, Patna** 2019
Board of Intermediate Education, CBSE Percentage: 82.3
- **Notre Dame Academy, Patna** 2017
Board of Secondary Education, CBSE Percentage: 87.4

EXPERIENCE

- **SkillRevelation** May 2023 - Present
Backend Developer Online
 - I am actively involved in developing and enhancing the backend functionality of web applications.
 - Leveraging my expertise in PHP and the Laravel framework, I collaborate with my team to build robust APIs, optimize database performance, and ensure seamless data flow.

PERSONAL PROJECTS

- **Multitouch Attribution Model** November 2022 - June 2023
Data Analytics
 - Proposed a new multi-touch attribution model, called Exponential Time Decaying Attribution Model using Half-Life (TD-HLED).
 - It uses the concept of Half-life to assign credits to each touch-point or channel a customer goes through in their journey.
- **YOLO-You Only Look Once** June 2023 - Present
Machine learning
 - The You Only Look Once framework (YOLO) approaches object detection in a novel way. It predicts the bounding box coordinates and class probabilities for these boxes using the complete image in a single instance.
- **Sentiment Analysis of Twitter Data** August 2022 - July 2022
Natural Language Processing
 - The GetOldTweets3 library was used to retrieve tweets from the Twitter API.
 - The collected tweets(texts) were cleaned and tokenized using NLTK and then analyzed to determine the sentiment expressed in them.

TECHNICAL SKILLS AND INTERESTS

Languages: C, C++, Python, PHP, HTML, CSS, Javascript

Cloud/Databases: AWS, MySQL, PostgreSQL

Tools/Libraries: NLTK, Scikit-learn, NumPy, Pandas, Matplotlib, Laravel

Areas of Interest: Computer Networking, Machine Learning, Data Science

CERTIFICATES

- **PCAP - Programming Essentials in Python** Cisco Netacad
- **100 Days of Code: The Complete Python Pro Bootcamp for 2023** Udemy
- **CCNAv7 : Introduction to Networks** Cisco Netacad
- **Qualified- National Engineering Olympiad (Round 1)** AIR - 84
- **C/C++ Programming - Beginner to Advance** Udemy
- **Cybersecurity Essentials** Cisco Netacad

ACHIEVEMENTS

- **KIIT Merit Scholarship** Topper of The Branch (for 4 Consecutive Semesters) January 2022 - Present

POSITIONS OF RESPONSIBILITY

- **KIIT Microsoft Community**, Project Coordinator September 2021 - Januray 2022