Om Shree
IT Junior at KIIT Bhubaneswar

Information Technology junior, enthusiastic about Machine Learning and Data Science. Hardworking and passionate job seeker with strong organizational skills eager to secure entry-level Software development engineer/analyst position. Ready to help team achieve company goals.

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Bhubaneswar, India

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SKILLS

Machine Learning

TensorFlow | Django

DSA | OOP

DevOps | AWS

Docker | Solidity

PROGRAMMING LANGUAGES

Python
Professional Working Proficiency

Java
Professional Working Proficiency

C++
Professional Working Proficiency

INTERESTS

Machine Learning

Blockchain

Artificial Intelligence

Data Science and Analytics

Cloud Computing

EDUCATION

BTech in Information Technology
KIIT University, Bhubaneswar

08/2020 - Present   *CGPA 9.18*

Courses
- DSA, DAA, OOP, AI, CI, SWE, CN, OS, DBMS, Data Analytics and Machine Learning

PROJECTS

Real-Time CI/CD Pipeline
DevOps - Jenkins, AWS, Docker, Git

01/2023 - 01/2023

Achievements/Tasks
- Implemented a Jenkins CI/CD pipeline, deployed using AWS EC2 instance
- Created virtual containers using Docker and implemented version control using Git webhooks

Source Code : https://github.com/om22shree/CICD-ToDo-Project

Breast Cancer Prediction
Deep Learning - ANN, TensorFlow, Keras

11/2022 - 01/2023

Achievements/Tasks
- Utilized TensorFlow and Keras to implement a multi-layer ANN and achieved a cross-validated accuracy > 97.5%
- Implemented sparse categorical cross-entropy loss function for binary classification

Source Code : https://github.com/om22shree/ANN-TF--Breast-Cancer

CERTIFICATES

Machine Learning and Artificial Intelligence (05/2022 - 07/2022) ⬈
Excellent performance and successful completion of the course provided by CAAS, KIIT

System Design (01/2022 - 04/2022) ⬈
Certificate of Excellence, top performer in the course provided by Coding Ninjas

Bockchain (01/2022 - 03/2022) ⬈
Scored 86% and earnt the certificate of training provided by Internshala

Problem Solving Intermediate (09/2022 - 09/2022) ⬈
Successfully completed all the necessary assessments provided by HackerRank

EXTRA CURRICULAR ACTIVITIES

Data Science Conclave 2023 (02/2023 - 02/2023) ⬈
Participated in the 3rd digital data science conclave organized by DSG KIIT on the theme "Role of Data Science in Sustainable Development Goals"

Zuno Fellowship (02/2023 - 02/2023) ⬈
Certificate of appreciation for successfully completing the Zuno fellowship exam conducted Jan 2023