




SRIOM DASH

I am a Machine Learning and Computer Vision developer passionate about AI-driven solutions and data science. I thrive on solving real-world problems by participating in hackathons, and contributing to tech communities like GDG and IEEE. Currently, I am gaining hands-on experience through PwC's Tech Apprenticeship Program.



 sriom.dash04@gmail.com

 9437816463

 Berhampur Odisha

INTERNSHIPS

ML/DL Intern - Computer Vision KanProKango Pvt. Ltd

 07/2024 - 09/2024  Hybrid

Developed and implemented DL model for computer vision Collaborated with data science and engineering teams along with **Drone Technology** on innovative projects Developed real-world solutions by leveraging advanced computer vision models, including **YOLO**, **ResNet**, and **VGG**, to solve complex problems with high precision and efficiency

Tech Apprenticeship

PwC
 01/2025  Remote

- Currently training in PwC's Tech Apprenticeship Program, gaining hands-on experience in technology consulting and digital transformation. Developing skills in problem-solving, data analytics, and business strategy through real-world projects

PROJECTS

LLM Based Streamlined RAG model : [ChatPdf](#)

Developed a custom Retrieval-Augmented Generation (RAG) model using the Langchain framework and Hugging Face API, enabling users to query and interact with their own PDF documents.

Technology Used : Langchain, Hugging Face API, FAISS, PyPDF2

CV Based Alert System : [OceanSync](#)

Built a web-based application for the GDSC Solution Challenge 2024, addressing 'Life Below Water' by connecting plastic sellers with recyclers to reduce beach water pollution. Key features include map integration, a chatbot, seamless user authentication, and a CV-based alert system for real-time pollution detection

Technology Used : React, Google Maps API, Firebase, OpenCV

ACHIVEMENTS

SMART INDIA HACKATHON 2023

Smart India Hackathon Finalist

Finalist in a India's biggest government funded hackathon Led my team to develop a GIS application Implemented a **time series forecasted ML model ARIMA and SARIMA** Analyzed historical data with data topological geography Predicted flood severity for automated evacuation and relief

GDSC Solution Challenge 2024

GDSC Solution Challenge Regional Winner / International Finalist

Led my team to the finals with an innovative ocean waste management solution, utilizing live object **detection (YOLO, OpenCV)** to efficiently identify, repurpose marine waste, and protect ocean life




ULIP Logistics Hackathon 2024

ULIP Logistics Hackathon 2024 Runners-up

Spearheaded the development of an innovative supply chain optimization solution, leveraging **statistical algorithms and ML models** to enhance efficiency and maximize resource utilization in the category of "Data Driven Analytics" .




EDUCATION

B.Tech(CS Major) National Institute of Science and Technology

 01/2022  01/2026  Odisha, India

- CGPA : 9.0

Intermediate (Science - IT) Khallikote Higher Secondary School

 01/2020  01/2022  Odisha

- Aggregate:90%

Schooling(State Board) Saraswati Sishu Vidya Mandir

 2010-2020  Berhampur, Odisha

- Percentage:86%

SKILLS

| | | | | | |
|-----------------|------|---------------|------------------|-----------------|--|
| Version Control | | MongoDB | | Computer Vision | |
| Data Science | | Deep Learning | | TensorFlow | |
| Google Cloud | | Java | Machine Learning | | |
| NLP | OOPS | Python | SQL | PySpark | |
| PyTorch | | Scikit-Learn | | Keras | |

FIND ME ONLINE

Linkedin
<https://www.linkedin.com/in/sriom-dash-a390a4174/>

GitHub
<https://github.com/SriomDash>

Google Cloud
[Cloud Profile](#)

LeetCode
<https://leetcode.com/u/user2205sa/>

Medium
<https://medium.com/@sriom.dash04>

CERTIFICATIONS

ML API Implementation
[Certificate](#)

Deloitte Virtual Internship
[Certificate](#)

IIT Bombay Certification
[Certificate](#)

EXTRA CIRCULLAR ACTIVITIES

Club Eureka (Social Media Manager)

Managed and grew the club's social media presence, increasing engagement through strategic content creation and campaigns. Led digital initiatives to boost event participation and community interaction

GDG Core Member

Contributed to organizing tech events and workshops, fostering a vibrant developer community. Assisted in speaker coordination, content curation, and event promotions.

IEEE Student Society Member

Contributed to organizing tech events and workshops, fostering a vibrant developer community. Assisted in speaker coordination, content curation, and event promotions.