Suman Mohanty



mohantysumansm@gmail.com

+91-7205830959

Seeking Opportunities as intern/full time employee in organisations for the positions of software developer/engineer and data-analyst. My core competencies include problem solving, programming and data analytics. Well versed with different programming language for developing structured and user-interactive applications. A keen and quick learner with proficiency in soft skills, team management and adaptive with different tech stacks.





github.com/sumanmohanty in linkedin.com/in/sumanmoh123 sumanmohanty.github.io





Education

Sikkim Manipal Institure Of Technology

B.Tech Computer Science Engineering, 2021

07/2017-Present

7.5-CGPA

ODM Public School, Bhubaneshwar

AIISCE(10+2),2017

06/2015-06/2017

New Stewart School, Cuttack

 $ICSE(10^{TH}),2015$

05/2004-05/2015



Work Experience

Summer Trainee

Edufabrica(HPE) 05/2020-07/2020

•Successfully built scalable and deploy-able machine learning models, focused on applications in Computer Vision. Extensive Mathematical implementation of ML algorithms and trained for HPE CoC.

Student Intern

DRDO, Govt. Of India

ITR.Odisha 06/2020-07/2020

- •Developed full-stack web portal for lecture management for training in house employees.
- •Worked closely with the campus networking department and voluntarily led the team for project completion

Data Analyst Intern

NALCO, Bhubaneshwar 05/2020-06/2020

•Leveraged data as a strategic asset.Compiled data sets to visualise quarterly sales progress and insight of trends.



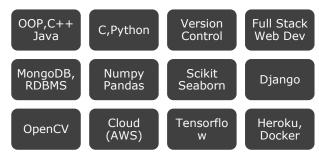
Area Of Interest

Problem Solving●Football●Quizzing●Music●Competetive

Codina

Certificates: https://bit.ly/2PY5OKU

X Skills and Tools





Rrojects

Mobile Cloud based framework for **Health Monitoring**

-In Progress

Juggernaut Space

- •Saas, Face Recognition and Gender Classificat -ion for Authorisation.
- •A Deep Neural Network based project for attendance management.

Belt for Blind using Raspberry Pi

- A Belt for assistance while walking using ultrasonic sensors and image processing.
- Detects Obstacles and alerts the user through audio feedback and servo motors.
- Potholes detection using Open CV and TensorFlow

Video Lecture Management System

•Full Stack Web App for managing lecture videos and crud functionalities

Co-Curicular Activities

Dell India

Campus Ambasdor 2019-20

- KPMG-Inside Sherpa Virtual Data Analytics Intern (05/2020-06/2020)
- •SIH-2020

Internal Hackathon Qualifier