Suman Mohanty

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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   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(10TH),2015

05/2004-05/2015

💼 Work Experience

Python Devloper(OpenSource Contributor)

CS Tech.Pvt Ltd.   *09/2020-Present*

•Responsible for building robust ML models

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

🏅 Certifications and Interests

Certifications:-Deeplearning.ai,ML by IBM,IoT Yonsei University,KPMG Data Analytics
https://bit.ly/2PY5OKU
Areas of Interest
●Competetive Coding,Computer Vision,Problem Solving
●Music,Football,Technical Content Writing

🛠 Skills and Tools

- **Python, C++, Java, React JS**
- **Django, Flask, MERN**
- **MySQL, MongoDB, SQLite**
- **OpenCV, TensorFlow, Scikit, NumPy, Pandas, Seaborne, Matplotlib**
- **Heroku,AWS(Deployment),Git(VCS)**

📑 Projects

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)

•Microsft
Virtual Experience Program

(September,2020)

•SIH-2020
Internal Hackathon Qualifier