



VAASU SOHEE

COMPUTER SCIENCE UNDERGRADUATE

Profile

Adept problem solver, employing creativity and innovation to overcome challenging and complex issues across processes . Focused and meticulous in all compliances objectives to strategically plan and execute techniques and initiatives.

EXPERIENCE

NIIT TECHNOLOGY LTD - Internship

www.coforge.com

June 2021 - December 2021

Worked on developing an AI based attendance system for NIIT University which is to be implemented across the whole campus.

EXODRONE SYSTEMS - Internship

www.exosl.com

December 2021 - June 2022

- Worked on MissionPlanner which is employed to operate drones.
- MissionPlanner is a full featured ground station application for the Ardu-pilot open source autopilot project


EY (Ernst & Young) - Internship

www.ey.com/en_in


June 2022 - Ongoing

Working along side the team to manage and host various prestigious awards for numerous companies like Dell, Make my Trip etc.

CONTACT

 +91-9999713547

 vsohee@gmail.com

 RP-104 Pitam Pura, New Delhi



<https://vaasu202.github.io/vaasusoe.e.github.io/>



<https://www.linkedin.com/in/vaasu-sohee-006912213/>

EDUCATION

- Graduated from St. Columba's in 2019.
- Finished online AI course from Harvard university.
- Currently pursuing a Bachelor's Degree in Computer Science from NIIT University, Neemrana.

SKILLS

- C++
 - Python
 - Research and Development (R&D)
 - Algorithms
 - Data Structures
 - Process flow operation analysis.
 - HTML, CSS, JavaScript
 - Artificial Intelligence
 - Computer Vision
 - OpenCV
 - Machine Learning
 - Deep Learning (Novice)
 - MongoDB (Novice)
 - Angular, ExpressJS (Novice)
-

PROJECTS

Cardiac problem Detection / Visualizing the patterns learned by Autoencoders

Developed an interpretable machine learning model to detect anomalies in ECG signals with the help of Autoencoders. This would help the doctor in diagnosing the patient with any cardiac problem related to the ECG much faster. [Project Link](#)

Hand Detection and Gesture control using Convolutional Neural Networks

Developed a control system which uses hand gestures and hand motion to control user's keyboard and mouse to perform various functions and tasks without the need for the user to manually do it. [Project Link](#)

Swipe Right - A Dating app for Pets

A full MEAN stack app where users create accounts on behalf of their pets and companions to set up playdates with other pets. The app features all the functionality of a normal dating app from texting, calling to liking someone and matching with someone. [Project Link](#)

TreatyDeals

A full MERN stack web app with a client and a user side. The person can log onto the the client side (if he or she is an admin) as well as the user side. The app allows for any vendor or service provider to list their services on the web app for everyone to see and the users can book any of these services after comparing which one is the best and less costly. [Project Link](#)