Aryan Odugoudar

Computer Science student

aryanodugoudar1438@gmail.com ✉

+91 7222833323 📱

Hulkoti, India 📍

https://www.linkedin.com/in/aryan-odugoudar-28a37b217 in

https://github.com/Aryanodugoudar 🐙

A passionate Computer Science student and Data Science enthusiast with a good programming experience in Python, Java, C and C++

EDUCATION

B.Tech. in Computer Science and Engineering
Vellore Institute of Technology, Chennai
09/2021- Present,

Pre-University College
Pana Pu College
06/2019- 06/2021,

WORK EXPERIENCE

Machine Learning and Deep Learning
Intern, NUS and HPE
06/2022 - 07/2022,   *Singapore*

- Worked as an academic intern on building a model using Deep Learning.
- The model classified different classes of Arrhythmia using Convolution Neural Network

Research Intern
VIT Chennai
08/2022 - Present,   *Chennai*

- Working as a Research Intern on AI Malware Detection using Deep Learning

Additional Achievements

AIR 3 in *Alexathon* (Hackathon by Amazon)
AIR 30 in *National Science Exhibition*

SKILLS

Web Development   Node JS   React JS
Data Structures & Algorithms   Machine Learning
Deep Learning   Cloud Computing

PERSONAL PROJECTS

Arrhythmia Classification using CNN
- MIT-BIH Dataset
- Takes patient's ECG dataset input in the form of .csv and .txt file
- Classifies the data into different types of Arrhythmia using Deep Learning Methods

Research Paper

- Published a research paper on detection of different types of Cardio-Vascular disease using Convolution Neural Network

ORGANIZATIONS

Microsoft Innovation Club (08/2022 - Present)
AI/ML Project Developer

Data Science Club (08/2022 - Present)
Data Science Researcher

VITrendz (11/2021 - Present)
Web Developer

CYSCOM (03/2022 - Present)
Web Developer

TechnoVIT (08/2022 - Present)
Student Coordinator

PROGRAMMING LANGUAGES

JavaScript   Java   Python   C   C++