Aditya Gonnade

M.Tech.
Computer Science and Information Security at IIIT Hyderabad

Mob.: +91-9405681082
Email.:gonnade.aditya@gmail.com

Links

Github:// **aditya**
LinkedIn:// **aditya**

Education

2021-2023(EXPECTED)
M.Tech. in CSIS
IIIT HYDERABAD

2015-2019
B.E. in Computer Engineering
SCOE,Pune
Savitribai Phule Pune University
CGPA : 8.45/10

2012-2014
Intermediate
Narayana Junior College, Hyderabad
Percentage: 96.8%

2012
High School
Maharishi Vidya Mandir
Percentage: 95.4%

Skills

OS
Linux, Windows

Languages
C/C++, Java, Python, javascript

Framework
Node.js, Android,
Web-development

Databases
MySQL, MangoDB

Others
Atom, Git, Anaconda,
Sublime Text, Eclipse,
Android Studio, Visual Studio,

Experience

2018-2019 **Bhabha Atomic Research Center, Mumbai**   **Research Intern**
Identification and Dose Quantification of the Human Brain Tumor: Worked on machine learning project based on cancer detection.
Python, Image Analysis, Pandas, Numpy, Scipy, DICOM image

JUNE-JULY 2018 **Experthub, Pune**   **Intern**
Stock Market Analysis: My project was about developing a machine learning system that predicts daily prices of stock market.
Python, Data Analysis, Pandas, Numpy

Project

2018-2019 **IDENTIFICATION AND DOSE QUANTIFICATION OF THE HUMAN BRAIN TUMOR**   **Image Processing,ML**
The project is about developing a system based on image processing and machine learning technique for the detection and segmentation of brain tumor from MRI scans and develop a Dose Quantification Module for the appropriate dosage to kill tumor.

AUG-OCT 2017 **Cyber Crime Analysis**   **ML**
Developed project for analyzing different cybercrime committed every year.The analysis is based year wise.

Publication

- **IDENTIFICATION AND DOSE QUANTIFICATION OF THE HUMAN BRAIN TUMOR** , © 2019 JETIR June 2019, Volume 6, Issue 6 , www.jetir.org (ISSN-2349-5162)

Achievements/Awards

- Finalist of the MINI ACM PUNE 2018 chapter.
- 2nd Rank in CODSPIRATION-All India coding contest 2018.
- Secure 465 Rank in Gate 2021 Exam.

Coursework

Data Structures
Algorithm
Discrete Mathematics
Operating Systems
Computer Organization and Architecture

DBMS
Machine Learning
Computer Networks
Digital Electronics
Compilers