

MYAKALA ARAVIND

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EDUCATION

GITAM UNIVERSITY	Hyderabad, TG
B. Tech, Computer Science and Engineering	OCT 2021 - JUN 2025
• CGPA: 6.2	
Narayana Junior College	Hyderabad, TG
Intermediate, MPC	JUN 2019 - MAY 2021
• Percentage: 91.8 %	
Sri Venkata Balaramaiah High School	Urkonda, Nagarkurnool, TG
• SSC CGPA: 9.0	JUN 2018 - MAY 2019

INTERNSHIP

Vilindha Technologies Pvt Ltd, Hyd	MAY - JUNE 2024
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Python AWS Intern

- Developed Python scripts to automate cloud-based tasks and manage AWS services including S3, EC2, and Lambda.
- Improved data processing workflows and automated backups using AWS S3 and Python
- Monitored cloud resources and optimized usage to control costs and improve performance.
- Project :** Health Care Data Processing and Storage System.

Skills Learnt : AWS services (S3, EC2, Lambda) | Python Automation

PROJECT

Brain Tumour Detection And Classification System

- Developed an AI-powered system for brain tumour detection and classification using deep learning and texture analysis techniques.
- Implemented CNN, ANN, and transfer learning models to enhance accuracy in identifying tumour types from MRI scans.
- Optimized model performance through hyperparameter tuning and feature fusion, improving precision and recall metrics.

Skills Learnt : Python | CNN | ANN | Web Development

PUBLICATION

- An Optimised Framework for Brain Tumour Detection and Classification using Deep Learning and Texture Analysis .
- [GJEIIR. 2015, Vol 5 Issue 1] - [Link](#)

TECHNICAL SKILLS And Interests

SKILLS : Python, React JS

WEB DEVELOPMENT : HTML, CSS, JavaScript

DATA BASE : SQL

SOFTSKILLS : Communication, Team Work, Time Management

INTERESTS : Photography

CERTIFICATIONS

- Data Analysis With Python :-** [Link](#)
- React JS :-** [Link](#)