

ANTHONY CYRIL M

Career Objective

• To create innovative technical solutions that benefit society by utilizing my skills and creative mindset through working in a renowned organization that enables me.

Education

BTech Information Technology, V R Siddhartha Engineering College

2021 to Present

· CGPA: 8.50/10.0

XII MPC, Narayana Amaravathi Campus

2019 to 2021

• CGPA: 9.3/10.0

X SSC Nirmala High School

2019

• CGPA: 9.2/10.0

Internship _

Virtual Internship, Salesforce

• Completed Salesforce Trailhead modules and achieved Super Badge: Apex Specialist, Process Automation Specialist, Developer Super Set.

Blue Prism Associate Developer, AICTE

• Gained knowledge on building and configuring SSC Blue Prism process automation and objects using core workflow principles.

Machine Learning Virtual Internship, BHARAT INTERN

• Developed a Machine Learning model to predict house prices using linear regression.

Virtual Internship on Django Framework, APSSDC

• Created a fully fledged web application using Django, leveraging Python libraries for Web Scraping, Machine Learning, Image Processing, and Scientific Computing.

Virtual Internship on AI ML domain, EDUSKILLS

• Designed and developed a Machine Learning model for employee promotion involving data set understanding, cleaning, metric evaluation, and model creation.

Projects _____

Deepfake Image Detection Using Improved CNN Architecture

2024

- Developed a web-based application to detect deepfakes generated using GANs.
- Technologies: CNN, Xception Model, Python IDE.

Bus Boarding Through Sight Compromised Person Application

2023

- Developed a web-based application to assist the blind community with voice-guided navigation, object detection, and QR code detection.
- Technologies: Android Studio, GPS Module, Machine Learning, ZXing.

Smart Wheelchair 2022

 Developed an IoT device to assist physically challenged individuals in their mobility and comfort. • Technologies: Arduino, Python, Ultrasonic Sensors, Bluetooth Sensors.

Skills _____

Languages: Languages: C, Java, Python, SQL, JavaScript.

Library/Frameworks: React.js ,Node.js .

Data mining: Data Preprocessing, Classification, Clustering.

Tools: Android Studio, GitHub.

Certifications _____

Associate Cloud Engineering, Google	Jun. 2024
Enterprise Networking, Security and Automation, CISCO,	May. 2024
Web Development, UDEMY,	May. 2024
Switching, Routing and Wireless Essentials, CISCO,	Mar. 2024
Data Science for Engineers, NPTEL,	Nov. 2023
Privacy and Security in Online Social Media, NPTEL,	Nov. 2023
AWS Academy Graduate - ML Foundation, CISCO,	Oct. 2023
Business Analytics and Text Mining, NPTEL,	Sep. 2023
Data Analytics Using Python, NPTEL,	Apr. 2023
Programming Essentials in C++, CISCO,	Aug. 2022
Programming Essentials in Python, CISCO,	Jul. 2022
Certified in C Programming, CISCO,	Mar. 2022

Conference Proceedings _____

"BUS BOARDING THROUGH SIGHT COMPROMISED PERSON APPLICATION," 5th International Conference on Engineering and Technology (ICEAT), 2024.

Other Achievements _____

Instructor: Taught 10th grade students as part of Aksharamala (2023).

Participated in Ideathon by ACM student chapter at VIT AP Amaravati, Blind Coding at SIMATS Engineering College, Chennai, Quiz at JNTUK.

Volunteer: AFOSEC annual fest of VR Siddhartha..

Participated in Drawing competition at annual literary club VRSEC.

Honor's Degree: Pursuing Honors degree in Data Science, exploring Data Analytics, Web, and Text Mining through coursework and self-learning.