# ADITHYA MENON

## **EDUCATION**

Bachelor of Science - Artificial Intelligence and Machine Learning, Nehru Arts and Science College, Coimbatore

CGPA – 7.53(AS Of IV SEM) 2022- 2025

**Senior Secondary - Computer Science,** G.H.S.S Pottassery, Percentage – 75%

2020- 2022

10<sup>th</sup> Universal Public School, Mannarkkad, Percentage – 80%

2019-2020

### **SKILLS**

Programming Languages: Python, Java, R

Database and Language: SQL

Frameworks: TensorFlow, Keras, PyTorch, Nltk, OpenCV

Version Control Tools and IDE: Git, Github, Visual Studio Code, UI Path

Soft Skills: Problem Solving, Adaptability, Planning, Teamwork, Time Management, Analytical Thinking

#### **WORK EXPERIENCE**

## Project Intern State Bank Of India

8 Weeks \_ May 2024 - Present, Kerala, India

- Conducted market research and analysis to identify strategies for increasing the adoption and usage of YONO and YONO Cash among SBI customers.
- Implemented targeted marketing campaigns and promotional activities, resulting in a 40% increase in user engagement and a 30% rise in transaction volumes on YONO and YONO Cash platforms.

#### Skill Training with Internship Avodha

6 Months \_ Nov 2023 - Apr 2024, kerala,India

- Achieved 90% proficiency by applying industry-standard practices and skills effectively, optimizing project workflows for a 100% improvement in outcomes.
- This internship provided hands-on experience, enhancing skills for future roles in the field.

#### **PROJECTS**

- Developing strategies to increase the use of YONO and YONO Cash among SBI customers
  Developed and executed innovative marketing strategies to increase user engagement and utilization of YONO and YONO Cash at SBI.
- DeepFake Detection, Age and Gender Detection

**Nehru Arts and Science College** 

- Developed a deepfake detection system using Res-Next CNNs and LSTM networks to analyze video frames and identify synthetic media.
- Utilized OpenCV for image processing and face detection, implementing Deep Learning models to accurately predict age ranges and genders from facial features.

Tech stack used: Python, Res-Next CNNs, LSTM networks, OpenCV

## **CERTIFICATIONS**

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- Udemy, Coursera

- Great Learning

- Udemy

- Coursera

- · Applied Generative AI and NLP,LLM
- Python, PyTorch , PIL, OOP, Machine Learning
- · Python, Java, Nerual Networks, TensorFlow, CNN

## PROFESSIONAL CERTIFICATES :-

- IBM AI Engineering
- Google Advanced Data Analytics
- Foundations of Data Structures and Algorithms Specialization
- Machine Learning Operations Specialization
- · Algorithms Specialization