



MANIKANDAN M

STUDENT

mmanikandan281@gmail.com

Kodaikkattil nair veedu pilapully

paruthipully palakkad 678573

[Github](#) [Linkedin](#) [Kaggle](#) [Hackerrank](#)

+919544937059

SUMMARY

Master of computer application student i consider myself as a responsible and orderly person I am looking forward for my first work experience. I will soon graduate with a master's in Computer Applications from Lead college of management in Palakkad .And I also done an additional courses in Python, Artificial Intelligence and have had multiple opportunities to put my knowledge into practice during my years in college.

INTERNSHIP

May 2023 - June
2023

ORBO

Data Science

During my internship at ORBO associated with Teachnook,I gained hands-on experience in data science during my internship at Teachnook, focusing on exploratory data analysis (EDA), regression modeling, and classification modeling. I mastered data visualization, fine-tuned regression models, and designed accurate classification models through feature selection. This internship equipped me with valuable data science skills for future projects.

OBJECTIVES

Seeking a challenging position in a reputed organization where I can learn new skills, expand my knowledge, and leverage my learnings

EDUCATION

August 2021 - April
2024

UNIVERSITY OF CALICUT

Completed Bachelor of computer application from sadanam kumaran college
Percentage - 84.4%

July 2019 - March
2021

HIGHER SECONDARY EDUCATION

Completed higher secondary education from KANNADI HSS palakkad
Branch-Computer Science
Percentage - 89%

June 2018 - March
2019

SSLC

Completed SSLC education from Bhavans Vidhya Mandir chithali
Percentage - 69%

SKILLS

SOFT SKILLS

- Communication Skills
- Fast Learner
- Time Management
- Critical Thinking
- Collaboration
- Flexibility
- Adaptability

Skills And Also

- Python
- Html And Css
- Javascript
- React Js
- Machine Learning
- Opencv
- Seaborn
- TensorFlow
- Numpy
- Pandas
- Mathplotlib

Used

|

COURSES

Aug 2021

ARTIFICIAL INTELLIGENCE

Dive into AI And Python. Master coding and ML techniques. Build a versatile skill set for today's tech challenges.

CERTIFICATES

May 2023 –
June 2023

DATA SCIENCE

Certificate of internship completion from orbo

June 2023

PYTHON BASICS

Certificate from Zanx

December 2022

PYTHON PROGRAMMING , PANDAS , INTRO TO MACHINE LEARNING

Certificate from Kaggle

PROJECTS

LUMOS LEARNING APP

The Lumos Learning App, built with React.js and TypeScript, offers an interactive and engaging way for CP students to learn the English alphabet. It features visual animations, auditory cues, and a responsive drawing canvas to enhance learning.

MKM SHOPPING

MkM Shopping is a responsive e-commerce platform built with React.js, offering features like user authentication, a shopping cart, and CMS integration. It ensures fast load times and dynamic product display for an enhanced shopping experience.

EXPLORATORY DATA ANALYSIS(EDA)

Experienced Data Analyst proficient in Python for advanced statistical analysis and EDA. Specializes in Logistic Regression with accuracy rates >80%. Translates complex data into actionable insights for enhanced operational efficiency

FIRE DETECTION

AI-based Fire Detection System: Developed Python project using deep learning (Keras, TensorFlow) and image processing (OpenCV) to detect fire in images. Trained CNN on fire and no-fire dataset, enhancing traditional fire detection systems

INTELLIGENT POTHOOLE DETECTION SYSTEM

Intelligent Pothole Detection System: Utilizes computer vision and machine learning for real-time pothole detection via webcams. Provides efficient and cost-effective monitoring, aiding timely road repairs through cloud-based reporting for government agencies

DECLARATION

I hereby declare that the facts given above are genuine to the best of my knowledge and belief.