# ANI ARCHA RAJU

Data Science

## **ABOUT ME**

As a highly motivated and detail-oriented aspiring data analyst, I am seeking a challenging position where I can leverage my proficiency in Python programming, machine learning techniques, and Power BI to extract actionable insights from complex datasets. With a solid foundation in statistical analysis and data visualization, I am eager to contribute to a dynamic team by applying my analytical skills to drive informed decision-making.

## CONTACT ME

Phone +91 9072831715

Address Pulivelil House Chamathachal p.o Payyavoor , Kannur - 670633

Email aniarcharaju00@gmail.com

## LinkedIn

https://www.linkedin.com/in/ani-archa-raju/

## SKILLS

Python

Machine Learning Algorithms
Deep Learning Algorithms
Microsoft Bower RI

Microsoft Power BI

Big Data Analysis

Natural Language Processing Hadoop(Pig, Hive, Sqoop)

Spark\_\_

SQL

Scikit\_Learn

OpenCV

AWS

#### **EXPERIENCE**

NOV, 2023 - DEC, 2023

#### Data Science Intern

CognoRise InfoTech

Engaged in a dynamic role as a Data Science Intern at CognoRise InfoTech, actively contributing to a range of projects over a 1-month internship period.

Successfully participated in three consecutive data science projects including Iris flower classification, Credit card fraud detection and Titanic survival prediction, gaining hands-on experience in various aspects of the data science lifecycle.

OCT, 2023 - NOV, 2023

## Data Analyst Intern

MeriSKILL

Accumulated 45 days of hands-on experience, actively contributing to real-time projects in the field of Data Analysis.

Collaborated with cross-functional teams to create visualizations and dashboards by using Power BI, facilitating easier interpretation of data trends .

Utilized programming languages such as Python and SQL to extract, transform, and load (ETL) data for analysis purposes

MAR, 2023 - DEC, 2023

## Bigdata Analysis And Data Science Intern

Luminar Technolab

Successfully completed a 10-month internship program, gaining hands-on experience in Big Data analytics and Data Science with Al and Data Visualization with Power Bl.

Utilized cutting-edge technologies and tools, including Python with libraries such as Numpy, Pandas, Matplotlib and Seaborn, Machine Learning Algorithms, Power BI, Deep Learning, Big Data tools(Hadoop, Spark) and SQL, to analyze and visualize complex data sets.

# **EDUCATION**

JUL, 2020 - AUG, 2022

JUL, 2017 - MAR, 2020

MSc Physics

St Stephen's College, Uzhavoor

BCM College, Kottayam

**BSc Physics** 

CGPA 7.8

CGPA 7.88

## PROJECTS

## HIV/AIDS Diagnosis by Neighborhood, Age and Race/Ethnicity

Executed a focused one-month project aimed at HIV/AIDS diagnosisnstratified by neighborhood, age, and race/ethnicity.

Applied regression algorithms to analyze epidemiological data, uncovering nuanced patterns in disease prevalence.

# **Public Behavioral Detection**

Collaborated within a 4-person team over a two-week period to develop and implement a Public Behavioral Detection system using Convolutional Neural Network (CNN) algorithms.

#### Sales Data Analysis by using Power BI

Conducted a one-month project focused on Sales Data Analysis utilizing Power BI, aimed to extract meaningful insights from diverse sales datasets and enhance data-driven decision-making processes.

## HOBBIES

Travelling Dancing Reading

# LANGUAGE

English

Malayalam

Hindi

#### TRAININGS AND CERTIFICATIONS

SEPT, 2023 - PRESENT

Certificate of Achievement for successfully completing a 6 month course in Big Data Analytics and Data Science from National Council for Technology and Training

NOV, 2023 - PRESENT

Passed TCS NQT - Cognitive Exam

OCT, 2023 - PRESENT

Certificate of Achievement for successfully completing TCS ION Career Edge - Young Professional course

JUN, 2023 - PRESENT

Certificate of Achievement in Python basics for Data Analysis from OpenClassrooms