SARANYA P

└+91 9677899663 **☑** prabhusaranya07@gmail.com **♀** 12B Gandhi Colony **❸** <u>Saranya P | Github</u> **◉** <u>Portfolio</u>

SUMMARY

A meticulous and driven Artificial Intelligence and Data Science student with hands-on experience developing interactive dashboards and reports as a Power BI Intern. Proficient in Python, SQL, and data visualization, with a record of success in competitive hackathons. Seeking to apply technical skills and a collaborative mindset to contribute to a challenging data science or analytics role.

EDUCATION

B.Tech Artificial Intelligence And Data Science - CGPA: 8.8 Present

HINDUSTHAN INSTITUTE OF TECHNOLOGY

Coimbatore || Tamil Nadu

HSC (12TH BOARD) - PERCENTAGE: 86.16 Completed - 2022

STANES ANGLO INDIAN HR.SEC SCHOOL Coimbatore || Tamil Nadu

SSLC (10TH BOARD) - PERCENTAGE: 79.60

MRS BULLMORES MATRICULATION SCHOOL

Nilgiris || Tamil Nadu

TECHNICAL SKILLS

PythonData AnalyticsPower BIExcelSQL

• HTML • CSS • Tableau

SOFT SKILLS

Leadership and Mentorship Meticulous Collaborative Synergy

PROFESSIONAL EXPERIENCE

POWER BI INTERN COGNIFYZ TECHNOLOGY

JUL 2024 - AUG 2024

- Developed interactive dashboards and reports in Power BI to visualize key business metrics and trends.
- Utilized Power Query Editor for data cleaning, transformation, and integration from various sources. Created custom DAX measures .
- Applied data visualization best practices to deliver clear, user-friendly, and actionable reports.

PROJECTS

- E-Commerce Website A responsive front-end for an e-commerce platform built with HTML, CSS, and JavaScript, demonstrating modern web development skills through a seamless and visually appealing user experience.
- AI Text Summarizer An intelligent tool that leverages Natural Language Processing (NLP) in Python to automatically
 generate concise summaries from long documents, significantly improving reading efficiency.
- Handwritten Digit Recognizer A deep learning model built with Python and a Convolutional Neural Network (CNN) to accurately classify handwritten digits from image data, demonstrating core skills in computer vision.

CERTIFICATIONS

- UI Path Automation Developer Associate Training
- Infosys Springboard Artificial Intelligence Foundation
- Infosys Springboard Machine Learning Foundation
- Mongo DB Java including CRUD operations.

ACHIEVEMENTS

- I Won the overall championship in a multi-event athletic competition, showcasing all-round performance, stamina, and sportsmanship.
- Secured 1st place in Football, Basketball, and Debate.
- · Participated in Smart India Hackathon for Developing an AI based interactive chatbot
- Participated in PPG College 24 hours Hackathon for Social Media Sentimental Analysis project
- · Participated in Uyir Hackathon for road safety for Smart Warning System for Negotiating U-Turn Interactions