

Arshav Devam Suman

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GITHub | LINKEDIN |

EDUCATION

VIT BHOPAL UNIVERSITY

COMPUTER SCIENCE AND ENGINEERING CORE B. TECH

CGPA: 8.41

September 2023 - Present

Bhopal, Madhya Pradesh

LIONS CALCUTTA (GREATER) VIDYA MANDIR

SCIENCE CLASS XII

CGPA: 9.4

April 2019 - March 2023

Kolkata, West Bengal

EXPERIENCE

TEAM LEAD | ARTIFICIAL INTELLIGENCE CLUB

VIT Bhopal University | January 2024 – January 2025

Led various events conducted by club including events in AdvITYa.

Enhanced communication and academic coordination for improved learning outcomes.

Key Skills: Academic Leadership, Communication, Curriculum Development.

SKILLS

PROGRAMMING LANGUAGES

Java, C++, Python

LIBRARIES/Frameworks

Scikit-learn, Maven, Spring, Kafka, REST APIs

TOOLS / PLATFORMS

Git, VS Code, Data Analysis, Data Modeling, Spreadsheets, Tableau

DATABASES

MySQL, MongoDB

PROJECTS / OPEN-SOURCE

IMAGE CLASSIFICATION USING CNN AND CIFAR-10 DATASET | [LINK](#)

Python, CNN, CIFAR-10, Data

Augmentation, Image Classification

Built a web app to classify images into predefined categories.

Implement a CNN-based system capable of accurately classifying images from the CIFAR dataset.

Data augmentation techniques are employed.

Demonstrate the potential of CNNs in solving complex image classification tasks effectively.

FAKE NEWS DETECTION USING MACHINE LEARNING | [LINK](#) Jupyter Notebook, Python, Scikit-Learn, NLP, Anaconda

To design and implement an efficient system that can automatically detect and classify news articles as either real or fake.

The project seeks to enhance the accuracy

and reliability of fake news detection methods, while maintaining computational efficiency.

The goal is to contribute towards reducing the spread of fake news and supporting the development of a more credible information ecosystem.

CERTIFICATIONS

- Certification in Java (Basic) - Demonstrated fundamental skills in Java programming. - **HACKERRANK**
- Certification in Python (Basic) - Demonstrated fundamental skills in Python programming. - **HACKERRANK**
- Certification in SQL (Basic) - Demonstrated fundamental skills in SQL database management. - **HACKERRANK**

- Delloite Data Analytics - **FORAGE**
- JP Morgan Software Engineering Job Simulation - **FORAGE**
- Introduction to Machine Learning - **NPTEL**

HONORS & AWARDS

- Completed a 100-Day Coding Challenge on Leetcode, enhancing coding proficiency in various algorithms.