# DHARAVATH KARNA NAIK

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https://github.com/karna754

# **EDUCATION**

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St Mary's Group of InstitutionsTelangana, IndiaBachelors Of CSE(AIML): CGPA:7.6Nov 2022 - June 2026

#### SKILLS SUMMARY

Languages: C programming, Python, JAVA, HTML, CSS, SQL

Tools: Power BI, Excel, PowerPoint, MySQL, Figma

Platforms: Visual Studio Code, Jupyter NoteBook, Google collab

Soft Skills: Strong Stakeholder Management, People Management, Excellent Communicator

#### **WORK EXPERIENCE**

# **Edunet foundation - April 2024**

INTERN | EduNet foundation | AICTE | IBM cloud Virtual Intern-ship on Emerging Technologies (AI & Cloud) An introduction to Artificial Intelligence and Machine Learning, Cloud Computing Data Analysis using POWER BI and python.

#### **PROJECTS**

#### **Book Recommendation System**

January 2024 - March 2024

Developed a collaborative filtering-based recommendation model, deployed the same, and attained an accuracy of 92% for user preference predictions.

Managed data integrity through handling missing values and encoding categorical variables, increasing the quality by 30%.

Conducted experiments on both collaborative and content-based filtering algorithms to come up with a suitable approach.

The influencer identified and analyzed the key factors that influenced users' preferences through an in-depth analysis of data.

## **Data Analytics using POWERBI**

April 2024 - May 2024

Developed interactive dashboards to visualize key business metrics and trends, and deployed them. Improved the quality of data by cleaning and transforming data sets, which improved data accuracy by 25%. Conducted in-depth analysis to identify insights and trends that would aid strategic decision-making processes. Integrated data across multiple sources, such as Excel, SQL databases, and cloud services, for a single view of business performance.

#### **CERTIFICATES**

## Data FundamentalslIBM - https://www.credly.com/go/SNEXgQtF

The course will probably handle the most basics in Data Science and data fundamentals. It shall cover, among others, types of data, data structures, techniques for analyzing data, and maybe some basic skills on data manipulation using tools and languages mostly used in Data Science.

## Cybersecurity Fundamentals IBM - https://www.credly.com/go/08016Pa7

In this course, students will be taught the basics of cybersecurity according to IBM. Most probably, it will include an overview of cybersecurity, common threats and vulnerabilities, basic security controls and measures, and possibly some introductory hands-on exercises or simulations for understanding cybersecurity in practical terms.

### AWS - Introduction to Machine Learning - <a href="https://verify.onwingspan.com">https://verify.onwingspan.com</a>

This course is held on the AWS platform and provides an introduction to machine learning. It may cover the most basic machine learning concepts, such as supervised and unsupervised learning, simple algorithms, model training, and evaluation. It also gives an insight into how machine learning is implemented within AWS services and how it's managed.

# AI & Cloud|Edunet AICTE - http://shorturl.at/74

on Emerging Technologies (AI & Cloud) An introduction to Artificial Intelligence and Machine Learning, Cloud Computing Data Analysis using POWER BI and python.