PRABAKARAN S B

Aspiring Al Developer

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Summary

I'm a enthusiastic Fresher as an AI developer with a strong core of Python ,C ,Java and various technologies including Machine Learning, OOP's, HTML, basics of Prompt Engineering. I am passionate about delivering innovative solutions and Continuously seeking growth opportunities through which I bring a strong commitment to excellence.

Education

- B.Tech Al & DS CGPA 8.65*, Currently pursuing Artificial Intelligence and Data Science in Kongu Engineering College.
- Grade 12 86.2%, Graduated in March 2023, The Ashok Leyland School, CBSE.
- Grade 10 88.2%, Graduated in March 2021, The Ashok Leyland School, CBSE.

Projects

Machine learning project - "Ted Talk Recommendation System Based On Collaborative Filtering"

The enormous flow of information on social media makes finding preferred content challenging. A machine learning-based recommender system can group similar users (collaborative filtering)to enhance the accuracy and relevance of recommendations

Java project - "Library Management System"

This Library Management System is an terminal run system which uses Java and SQL to manage book inventory and transactions with JDBC for database connectivity. It applies object-oriented principles to create an efficient solution for real-world library management.

Area of Interest

- Generative Ai
- · Data Structures And Algorithms

In plant Training

Completed In plant training on learning java and python at Unique Technologies

July 2024

Achievements

- Winner, 1st Place in Paper presentation conducted by the Al Association at the Newels Competition, Kongu Engineering College, Sept 2024
- Finalist, Ideathon 2024, IEF, Kongu Engineering college, Oct 2024.
- Finalist, HCS, Al Coding Club (AICC), Kongu Engineering College, Oct 2024.

Languages

- English
- Tamil

Programming Languages

- Python
- Java
- C
- HTML/CSS

Technical Skills

- Machine Learning
- OOP
- Prompt Engineering

Leadership - AIDS department, Placement Co ordinator, 2024 - Present

-Executive member - IEF Kongu Engineering College, Aug 2024 - Present