ABIN SKARIA

abinskaria28@gmail.com | +91 8527718337

 https://www.linkedin.com/in/abin-skaria | https://github.com/Abin-28

ACADEMIC HISTORY

College of Engineering Chengannur Kerala	Chengannur
Bachelor of Technology in Computer Science and Engineering C*GPA: 8.9*	2020 - 2024
Kerala School VikasPuri New Delhi	VikasPuri
XII (CBSE) *PERCENTAGE: 89.6%*	2018 - 2020
Kerala School VikasPuri New Delhi	VikasPuri
X (CBSE) *PERCENTAGE: 84%*	2006 – 2018

SKILLS

Programming Languages:	Java, C, C++, HTML, CSS, Python
Areas of Interest:	Machine Learning, Full Stack Web Development
Others:	Javascipt, SQL
Soft Skills:	Leadership, Coordination, Team Work, Problem Solving, Critical Thinking

PROJECTS

1. Bank Management *C++* https://github.com/Abin-28/Bank-Management
This is a project done on Turbo C++ using the language C++. It's my first Programming project in which major bank management features like withdrawing, deposit and account details can be checked. It is done along with using C++ graphics module to make it more attractive.

2. AyurHealth *JavaScript, HTML, CSS, Machine Learning, Python* https://github.com/Abin-28/AyurHealth
This project focuses on Disease Predictor and Suggester based on Ayurveda. It is mainly a website where user can interact through it. It has a predictor tab where user can predict the particular disease based on the four symptoms provided by the user it is done through machine learning using Random Forest Algorithm. It also has a suggester tab where user can provide the corresponding disease through which suggested ayurvedic remedies will be shown.

3. Movie-Recommender *Python, Machine Learning, Streamlit* https://github.com/Abin-28/movie_recommends
It is the project done using machine learning in Jupyter notebook using the movie dataset which include all movies necessary details. The data is differentiated using vectorization method in which the user provided movie is matched with most similar movies and the 5 similar movies is displayed along with it in streamlit website

ACCOMPLISHMENTS

Completed workshops based on UI

Acted as volunteer in IEEE and IEDC organizations

Acted as volunteer in Tharang, CEC Tech Fest

REFERENCES

Dr. Smitha Dharan   Principal, CEC
principal@ceconline.edu