NIDHA KUTTEERI

MALAPPURAM , KERALA

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Personal Profile

Completed Bachelor of technology in Information Technology from MEA Engineering College Perinthalmanna. Experienced member with a demonstrated history of volunteering in the non-profit organization-IEEE MEA Student Branch. Current student looking to join the workforce to gain real world experience. Ability to complete tasks on time in both individual and team settings. A fast learner interested in exploring and learning new things.

Education

APJ Abdul Kalam Technological University — Perinthalmanna , Malappuram

BTECH in Information Technology — Sep 2020 - Jun 2024

- MEA Engineering College
- CGPA - 8.68

GOVT Higher Secondary Education — Tuvvur, Malappuram

Higher Secondary - Biology science — July 2018 - March 2020

- Percentage 92

Najath English Medium School — Karuvarakund , Malappuram

10th Standard- CBSE — June 2017 - March 2018

- 91 percent-Passed with Distinction

Volunteering Experience

National Service Scheme - Unit 110

Program Committee Coordinator

IEEE MEA Student Branch

Membeship Development Coordinator

MEA FOSS - Student Association

Chairperson

Power Energy Society - IEEE MEA SB

Program Committee Coordinator

Kerala Knowledge Economy Mission

Career Ambassador

Projects

- **Disease Prediction System using SVM and Logistic Regression**.
  Our Disease Prediction App empowers users to input symptoms and test reports for accurate prediction and detection of various diseases, including liver, lung, diabetes, and heart diseases. Leveraging Support Vector Machines (SVM) and Logistic Regression algorithms, the system analyzes user data to generate predictions with high precision. Additionally, the app suggests specialist doctors for consultation and provides online consultation options. Furthermore, it offers recommendations for diagnostic tests. By integrating advanced machine learning techniques and online consultation features, our app enhances healthcare accessibility and aids in timely disease detection and management.

- **Loan Prediction System Using Python**.
  Our Python Loan Prediction System, utilizing Flask, assesses loan eligibility based on key applicant attributes: credit score, income, debt-to-income ratio, employment status, collateral, loan amount, payment history, and

marital status. Leveraging Flask for web application development, scikit-learn, pandas, and NumPy handle data preprocessing, model training, and prediction generation. Users receive fast, accurate outcomes, aiding informed decision-making for loan approval. This tool enhances efficiency and accessibility in financial services, benefiting both institutions and applicants.

Achievements

Qualified GRADUATE APTITUDE TEST IN ENGINEERING with a score of 320 , 2024
Class Topper, 2023,2024

Skills

Programming	Python, C, HTML/CSS, Java, SQL, R programming, Data structure, Machine learning.
Miscellaneous	LaTeX (Overleaf).
Soft Skills	Leadership, Time Management, Teamwork, Problem-solving, Documentation, Program Coordination, Communication.

Intership

Python Programming - NeST Institute of Fiber Optic Technology Pvt. Ltd, Aluva

Certification

Course on CRM(SF-CRM006) under Cognizant Foundation Program Tech4All

Honours Degree Basket 2

Interests

Web Development	Passionate about web development to using different technologies to make them look good and work well.
Video Editing	Enjoy editing videos to make them look awesome and tell a great story.
Travelling	Fascinated by traveling, love exploring new places, cultures, and experiences.
Reading Books	Really like reading books to learn new things and escape into different worlds.
Networking	Enjoy working with people, building connections, and collaborating to achieve shared goals.

Languages

English	Professional proficiency
Malayalam	Native
Tamil	Beginner