



Rahma Shihab

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SKILLS

Python	Data Science
Java	C Programming
Data Structures	Machine Learning
Strong Communicator	OOPS

INTERESTS

Problem Solving	Project Management
Reading	Strategic Planning
Teamwork and Collaboration	Risk Analysis

LANGUAGES

English	Arabic
Expert	Advanced
Malayalam	Hindi
Native	Beginner

Passionate about data-driven decision-making and business optimization, committed to delivering exceptional results for organizational growth and success.

EDUCATION

ARAFA ENGLISH SCHOOL
High Secondary

Thejus Engineering College
Bachelor of Technology, Computer Science and Engineering

INTERNSHIP

Pace Lab
Flutter Developer - Intern

- Responsibilities:**
 - Built and deployed mobile applications using Flutter.
 - Worked on integrating APIs with backend systems.
 - Utilized Git for version control and collaboration with team members.
 - Gained knowledge of agile development methodologies.

<https://www.pacelab.in/>

PROJECTS

- Leaf Disease Detection Using Mask R-CNN**
Developed an innovative approach to detect diseases in potato plants using deep learning techniques, specifically Convolutional Neural Networks (CNN) and Mask R-CNN.
- Developed a deep learning solution using Mask R-CNN to detect diseases in potato leaves.
 - Valuable for early disease detection in agriculture, aiding farmers in crop protection.
 - Demonstrates expertise in computer vision and innovative problem-solving.

- Smart Classroom with Biometric Authentication**
Spearheaded the development of an advanced web-based smart classroom platform aimed at enhancing both security and educational productivity.
- Created a user-friendly dashboard for storing and managing lecture notes.
 - Enhanced classroom efficiency and security with cutting-edge technology.
 - Demonstrates proficiency in web development and security.

REFERENCES

Dr. Suresan Pareth
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 hodcse@thejusengg.com