# MOHAMED RUKMAN

UNDERGRADUATE – BSC.IT
DIP in Travel, Tourism & Hospitality Management



**PROFILE** 

A highly motivated and resourceful individual with a deep passion for technology, born in 1999, driven by the desire to create innovative solutions. Methodical and detail-oriented, I thrive in environments that encourage learning and personal growth. My calm and focused mindset allows me to approach challenges with clarity, turning complexity into opportunity. With an eagerness to continuously evolve, I aim to contribute my problem-solving skills and creativity to the tech world, while building a fulfilling career as a software engineer.

# **SKILLS**

- HTML, CSS, JavaScript
- Java, Python, C
- Analytical, problem-solving skills
- Al tools and Visual Design (Figma UI, Canva)
- Database management
- Git-Hub
- Video Editing and Graphical Designs
- Microsoft office
- Digital Marketing
- Language :(Tamil , English, Sinhala)

### **EDUCATION**

# • Current

The Open university of Sri Lanka.
Following Bachelor Science in Information
Technology.
Following the Future career Bridge Programme.

• 2024-June-11

The BTree Systems.

Successfully Completed the online Digital Marketing 101 Bootcamp.

• 2019-Aug

**Esoft Metro Campus** 

Diploma in Travel, Tourism And Hospitality Management.

• 2018

Center Collage Kathankudy. Successfully Completed Advance Level.

2015

BT/BC/Annasser maha vidyalayam. Successfully Completed Ordinary Level.

#### **EXPERIENCE**

2022/11 - 2023/07
 INDOQube BPO (pvt) Ltd.

Customer Care Executive-Colombo 03.

I handle both inbound and outbound calls, addressing customer inquiries, resolving issues, and providing information about products or services. They play a key role in sales support, maintaining records, and ensuring positive customer experiences through effective communication.

• 2018-2022

Boss Mobile (PVT) Ltd.

wholesale Agent- kattankudy.

Distribution and sales of mobile devices and related products on a larger scale. Wholesale agents often work with retailers, other distributors, or business clients to sell products in bulk quantities. Their responsibilities may include negotiating deals, managing relationships with clients, handling logistics, and ensuring the smooth flow of products from the manufacturer to the end customers.

• 2018-2023

Part-time Teaching & Volunteer Work.











# **TECHNOLOGY**

























# **CONTACT**



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# REFERENCE

- Mr. M.M.M.Saja (BIT),
   Working at CISA. Web Developer(UK) +94774652151
- Ms. Kirushika Jeyachandran(Lecturer)
   Department of Electrical and Computer Engineering
   (The Open University of Sri Lanka)
   +94769603914
- Mr.N.M.M. Nuhman (B.Eng)
   Assistant Coordinator of Hospitality Management +94755174074

#### **PROJECT**

# IEEE AIDriven Hackathon - Chat Boat AI Creation 2024

- Project Focus:
  - To create a chatbot application using Flask, integrating document retrieval and conversational capabilities.
- Technologies Used:
  - Flask: Web framework for building the application.
  - Langchain: Framework for document processing and chatbot functionalities.
  - HuggingFace Embeddings: For semantic understanding of user inputs.
  - FAISS: Library for efficient vector storage and retrieval.
  - JSON:Fordata storage (user credentials and chat history).
  - dotenv: For environment variable management.

# Student Management System - (3rd Year Project) 2024

- Technologies Used:
  - Developed the interface and functionality using Java.
- Objective: Created a Student management software for the Open University of Sri Lanka.
- Functionality:
  - Users articulate their purpose .
  - The system provides detailed information, including exact locations and navigation.
- Outcome:
  - A user-friendly System
  - Successfully delivered a front-end & Back-end solution showcasing foundational skills in Java

# Campus Tour - Guide Expert System (2nd Year Project) 2023

- Technologies Used:
  - Implemented IoT for smart and interactive features.
  - Utilized Prolog for rule-based reasoning and decision-making.
  - Developed the interface and functionality using Java.
- Objective: Created a campus tour guide software for the Open University of Sri Lanka landscape.
- Functionality:
  - Users articulate their purpose or desired location.
  - The system provides detailed information, including exact locations and navigation.
- Outcome: A user-friendly enhancing campus exploration experiences through innovative technology integration.

### Travel Guid Website (1st Year Fresher Project) 2021

- Technologies Used:
  - Developed the front end using HTML, CSS, and JavaScript (JS).
  - Implemented dynamic and responsive features with React Js.
- Objective: Created an interactive and visually appealing Travel Guid platform.
- Key Features:
  - Responsive design for optimal user experience across devices.
  - Dynamic elements using JavaScript for enhanced interactivity.
  - Utilized React Js for efficient state management and component-based architecture.
- Outcome: Successfully delivered a front-end solution showcasing foundational skills in web development and user interface design during my first year as a student.