

## KARSHI THAVARAJAH

MSc in data science - reading

#### CONTACT



tkarshi2000@gmail.com



https:www.linkedin.com/i n/karshi - thavarajah -07962622a



https://github.com/tkarshi



https://tkarshi.github.io/Port folio Karshi.github.io/

#### **TECH SKILLS**

C#		
	80%	ì
SQL		
	80%	
HTML, CSS	7.F0/	ı
	75%	
JavaScript		
	70%	
Data Analysis	60%	
	00%	
Research	80%	
Agila Dayalanmant	00%	
Agile Development Methodologies		
	70%	
Power BI		
	60%	
Git Hub	= 00/	
	70%	
Basic IoT	50%	
Duthen	JU/6	
Python	65%	

### PROFILE

My knowledge and skills lead me to shine in this world in a unique way. Passionate about learning new programming languages and more interested in learning about new technologies such as IoT and AI and also, I'm a Data Science enthusiast. I'm the kind of person looking for more adventures and experience to become an icon. Moreover, I'm interested in developing new technologies with creative ideas. Interested in fun activities too. The skill of time management, team player and problem-solving are the main keys to my success.

#### **EDUCATION**

MSc in Data Science	2024 - Current
University of Kingston	

BEng(Hons) in Software Engineering 2023 - 2024 First Class

London Metropolitan University

BTEC PEARSON HND in Computing 2022 - 2023 (RQF) SOFTWARE ENGINEERING DISTINCTION Grade

**ESOFT Metro Campus** 

CAMBRIDGE ASSESSMENT ENGLISH - 30th November FCE 2021

**B1** Achieved

**ESOFT Metro Campus** 

SLIIT ACADEMY - Office Productivity January 2020 - Tools for Knowledge Workers June 2020



## KARSHI THAVARAJAH

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#### **SOFT SKILLS**

- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking
- Report Writing
- Presentation
- · Knowledge Sharing

#### REFERENCES

MR. NMM. Nuhman
BEng (Hons) in Software
Engineering
Programme Manager/ Lecturer –
IT ESOFT Metro Campus
Batticaloa.

Contact No: 0760730103

MS. Saranyah Lavapirathan
Brach Manager Sales & Marketing
ESOFT Metro Campus Batticaloa.
Contact No: 0775810018
Email:

saranyah.lavapirathan@esoft.lk

DR. F.E.P. JESURAJ NO: 153, Green Road,

Trincomalee.

Contact No: 0776785789



#### **EXPERIENCE**

#### SKINALYZE: Automated news Generation with Sentiment Analysis

RESEARCH PROJECT - ONGOING

- News collection, Keyword Filtering, Summarization
- Customer Sentiment Analysis

Technologies Used: Python, Machine learning, React, Firebase

# Watermi: A humidity-driven approach RESEARCH PROJECT - by IoT to Plant Care with Precesion 2024 Smart Watering

- Developed for monitoring the humidity level of plants.
- DHT11 Sensor used for collecting the humidity reading.
- React Native and Firebase programming language used for the development.

Technologies Used: React Native, C#, Firebase

## Impact of Green iot on CARBON FOOTPRINT AS

RESEARCH PROJECT - 2023

#### a case of digital transoformation

- The Research Project for reduce the Carbon footprint
- Green IoT applications.
- Methodology.
- · Quantitative Research.
- SPSS Static analysis implemented.

Technologies Used: Research Methodology, Statistical Analysis

#### Fundamental Certification of Student JUNE 2023 - JULY 2024 Ambassador - UNIVISER

Training for being a brand ambassador

## **DESKTOP Applications by using C# Language**

2022 - 2024

- Car and Car Parts Order Application
- Hire and Rental Car Application
- Inventory Management Application

Technologies Used: C#, .NET, MVC, SQL