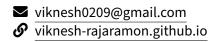
# VIKNESH RAJARAMON



in linkedin.com/in/viknesh-rajaramon github.com/Viknesh-Rajaramon

#### **Education**

Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram Chennai, India Bachelor of Technology in Computer Science and Engineering

Jul 2018 - May 2022

- Supervisor: Dr. Pandiri Venkatesh

- CGPA: 8.88/10

Suguna PIP School

Senior Secondary School

- Percentage: 90.6%

Coimbatore, India Jul 2016 - May 2018

The Lawrence School, Lovedale

Secondary School

- CGPA: 10/10

Ootacamund (Ooty), India Apr 2009 - May 2016

- Received an award for scoring CGPA 10 from the Former President of India, Shri Pranab Mukherjee.

#### **Work Experience**

Factors.Al

Bangalore, India May 2022 - Present

Software Development - Industrial Full-time

- Working towards building features for the real-time B2B marketing analytics product.
- Currently working on retrieving client data from CRM sources (Hubspot and Salesforce) through API calls by employing Python and Golang, followed by processing and data warehousing.

### **IViewSense Private Limited**

Chennai, India

Data Analytics - Industrial Intern

May 2021 - Oct 2021

- Extensively developed a Business Intelligence report for a shipping logistics company.
- Attended client meetings for further understanding of their requirements.

## **Skills and Interests**

• Programming Languages: C, C++, Python, Golang

• Frameworks: Python - Matplotlib, Numpy, Pandas; Golang - Gorm

• Interests: Software Development, Data Analytics

• Languages: English, Tamil

#### **Publications**

Viknesh Rajaramon, Venkatesh Pandiri - A Multi-Start Iterated Local Search Algorithm for the Bottleneck

Traveling Salesman Problem \*

Submitted to INDICON 2022: IFFF 19th India Council International Conference

## **Projects**

- Stock Price Forecasting | Machine Learning, Stock Market
- Nov 2021 Dec 2021
- Retrieved the historical data of a particular stock from Yahoo Finance through web scrapping.
- Modelled a LSTM based model to train and validate the model for that particular stock.
- Traffic Sign Classification | Machine Learning, Neural Networks

Apr 2021 - May 2021

- Modelled a CNN to train and classify the traffic sign image into different categories, achieving an accuracy score of 94.37%.
- Developed the GUI using Tkinter to upload a traffic sign image and get the classification.

Visit this link for a comprehensive view of my projects.

## **Course work**

- Computational Engineering
- Database Systems
- Computer Networks
- Data Analytics
- Computer Architecture
- Calculus
- Probability

- Data Structures and Algorithms
- Operating Systems
- Human Computer Interaction
- Pattern Recognition
- Discrete Mathematics
- Linear Algebra

#### **Extra Curricular**

<ul> <li>Served as a CP Core of the Computer Science Club, IIITDM Kancheepuram</li> </ul>	Sep 2020 - Apr 2021
Member of a non-profit organization, Vidhai, en route to educate the poor,	
IIITDM Kancheepuram	Jan 2020 - Jan 2021
<ul> <li>Served as a Coordinator of the Zerone Club, IIITDM Kancheepuram</li> </ul>	Sep 2019 - Apr 2020
Member of inter-college's Basketball team, IIITDM Kancheepuram	Jul 2019 - Mar 2020