Contact

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www.linkedin.com/in/vrajeshtrichy
(LinkedIn)

Top Skills

ChatGPT

Recommender Systems

Big Data

Languages

Tamil (Native or Bilingual)

English (Full Professional)

Hindi (Full Professional)

Certifications

Machine Learning Certification by
Stanford University

Microsoft Certified: Azure AI
Fundamentals

Natural Language Processing
Specialization

Building Systems with the ChatGPT
API

Microsoft Certified: Azure AI
Engineer Associate

Honors-Awards

Star of the Month

Best Prototype

Star Performer

Digital Cadre

Raising the Bar

Rajesh Kanna V

Data Science & AI // Deeplearning.ai - NLP Specialist // Microsoft
certified - Azure AI Engineer Associate // Ex- TATA Consultancy
Services // I bridge data to business value
Birmingham, England, United Kingdom

Summary

Data Scientist specialising in ML, NLP & AI with demonstrated ability
in working with cross-functional team based IT projects; for over 4
years. Skilled at DL, LLMs, AWS, MLOps and CI/CD ML pipelines.

DeepLearning.AI certified - Natural Language Processing Specialist.

Microsoft certified - Azure AI Engineer Associate.

Aiming to help clients harness the power of data to improve their
operations, customer experience, and revenue growth through Data-
Driven AI/ML Solutions, Analytics, Actionable insights and Tangible
business value.

Winner of ' ' and ' ' awards for proficient performance at work.
Recognised as ' '.

MSc AI & Machine Learning graduate (2022) from the University of
Birmingham, UK.

Actively seeking new opportunities in the AI, ML, NLP, and Data
Science space in UK as well as in India.

Pursuing and Developing personal AI/ML projects with a focus on
state-of-the-art ML, NLP, and Generative AI frameworks

I love connecting with new people, feel free to reach out at @. or
here on LinkedIn!

Experience

Amazon
AFM Process Guide

October 2023 - Present (9 months)
United Kingdom

- Assisted the Quarterback in overseeing 16-18 AFMs and 220 Stations, ensuring optimal functioning of 3 floors for Amazon Robotics.
- Acted as a liaison between the local Outbound Flow and Inbound Flow team to fulfil Outbound needs efficiently.

Tata Consultancy Services
AI/ML Engineer - NLP & Data science
June 2017 - October 2021 (4 years 5 months)
Chennai, Tamil Nadu, India

- Extracted business insights from big data using custom ML models and Statistical & Text analysis.
- Developed and maintained ETL & Data Processing pipelines on AWS.
- Built and managed ML pipelines and models through CI/CD and MLOps.
- Provided expert consultation and implemented advanced AI solutions and Language Models to enhance customer experience and drive business results.
- Recognised as TCS Digital Cadre; Received 'Star of the Month' and 'Star Performer' awards.

Wheels India Limited
Manufacturing Engineer
November 2015 - December 2015 (2 months)
Chennai, Tamil Nadu, India

Conducted a Time Study Analysis and constructed Pareto Chart for factors causing rejections vs the number of rejections per time frame and categorised rejections, implemented Trend Analysis to monitor the types of variations

Shanmuga Precision Forging
Manufacturing Engineer
June 2014 - June 2015 (1 year 1 month)
Thanjavur, Tamil Nadu, India

Programmed CNC processes and conducted cycle time studies, identified bottlenecks, rebalanced and redesigned various work stations on the assembly line leading to optimised work station utilisation and reduced task time.

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Education

MIT Professional Education

Applied Data Science Program: Leveraging AI for Effective Decision-Making · (February 2024 - June 2024)

University of Birmingham
Master of Science (MSc), Artificial Intelligence and Machine Learning · (September 2021 - September 2022)

CADD Centre Training Services Private Limited
Master Diploma, Product Design and Analysis · (November 2016 - November 2018)

Shanmugha Arts, Science, Technology and Research Academy
Bachelor of Technology (BTech), Mechanical Engineering · (June 2013 - May 2017)