

Jai Vigneshwar Aiyyappan

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📁 <https://jash312.github.io/portfolio/>

SUMMARY

Ambitious Engineering professional with a strong passion for Data Science and Artificial Intelligence. Certified Machine Learning professional from GCP, equipped with domain-specific insights and expertise. Dedicated team player eager to leverage skills in a challenging role to contribute to organizational success. Dynamic and growth-oriented mindset geared towards personal and professional development.

EXPERIENCE

Senior Analyst

Latentview Analytics

April 2023 - August 2023, Chennai, India

- Built regression and classification models with above 90% R-square, resulting in finding important KPIs for minimizing unit loss and warranty cost for an US based automotive company.
- Collaborated with team members to generate simulated data for a connected automotive view. Designed and implemented algorithms to ensure accurate representation of real-world scenarios on the connected view dashboard.

Analyst

Latentview Analytics

October 2021 - March 2023, Chennai, India

- Validated the Credit Risk Logistic model for an US based Automotive company.
- Built Regression Models to predict and minimize the unit losses of programs with the help of Program Risk Scoring for an US based Automotive company.
- Achieved a SPOT award for exceptional performance in delivering a project in Feb'2023.

Jr Product Specialist

Cognizant

October 2019 - October 2021, Chennai, India

- Maintained and monitored alerts in the production system, and provided triage support for priority one and two system outages for a Fortune 500 Insurance Company Project.
- Wrote complex SQL statements to provide backend solutions for production issues, monitoring, and reporting.

EDUCATION

Post Graduate Program in Applied AI Solutions Development

George Brown College • Toronto, Canada • 2024

Bachelor of Engineering

Minor in Civil Engineering • SSN College of Engineering • Chennai, India • 2019 • 8.02

CERTIFICATIONS

Professional Machine Learning Engineer

Google Cloud • 2023

PGP in Data Science and Engineering

Great Learning (Great Lakes) • 2022

SKILLS

Languages/Tools/Frameworks: Python, MySQL, MongoDB, DataRobot, GCP, Computer Vision, ML Ops, GIT, LLM, Langchain, NLP, Tableau, Deep Learning