

Arignan Sritharan

Junior AI/ML Engineer & Data Scientist

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Objective

Hi, I'm Arignan. With 6 months of part-time volunteer project work experience and a collection of personal projects showcased on my portfolio site, I'm passionate about diving into the world of artificial intelligence and machine learning.

Skills

Data Science | Artificial Intelligence | Machine Learning | Deep Learning | Software Engineering
Python | Git | Seaborn | Matplotlib | NumPy | Pandas | Power BI | SQL | FastAPI
Java Script | HTML | CSS | Typescript | jQuery | Node.js | Express.js | MongoDB | RESTful APIs
Communication | Problem-Solving | adaptability | Self-Learning | Team-Work | Creativity

Experience

Junior ML Engineer

Omdena – NY, NY, United States · Remote · Part-time

February 2024 – Present

- Contributed to international projects with a global team of experts at Omdena.
- Conducted thorough research and data collection to support project objectives.
- Performed data cleaning and preprocessing to ensure high-quality inputs.
- Analyzed data and created insightful visualizations to highlight key findings.
- Built, fine-tuned, and selected the most effective machine learning models for each project.
- Derived actionable insights and presented them through various mediums such as web pages, applications, chatbots, and more.

Projects

Credit-Card-Financial-Weekly-Dashboard-Report-project-PBI

[Link](#)

March 2024

(Power BI, Excel, SQL)

- Credit card financial dashboard using Power BI

Certification

IBM Data science professional (Power BI, Excel, SQL)	March 2024
IBM AI Engineering professional (Power BI, Excel, SQL)	April 2024

Achivement

Award impact with job role (Power BI, Excel, SQL)	March 2024
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