Vivek Anil Choudhari

Data Scientist

Respectful self-motivator gifted at finding reliable solutions for software issues. Experienced in Data Science, offering skills in AI-ML using Python. Fluent in English and accustomed to working with cross-cultural, global teams. Driven to expand experience through hands-on training and guided participation in effective data management tasks.

Contact

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Technical Profile

- Python ●●●●●
- Open CV ●●●●○
- SQL ●●●●○
- R ●●●○○
- MS Power BI ●●●○○

Competencies

Analytical and Critical Thinking

Teamwork and Collaboration

Decision-Making

Statistical Analysis

Attention to Details

Great Communication

About Me

Currently, working as a Data Scientist at Medimaze Solutions Pvt Ltd, where I am involved in developing innovative machine learning solutions.

Excel in utilizing his expertise in neural networks, data science, and data analysis to deliver impactful results for clients.

Having very good knowledge on Python, SQL and Tableau Visualizations.

Documented integration issues and vulnerabilities and outlined improvement recommendations.

Good Analytical skills to comprehend Business requirements and verification of those requirements.

Excellent time management, communication skills, decision-making and planning skills with the ability to learn quickly and multi-task in a fast-paced environment.

Collaborated with Project Clients to stay current on intended functionality.

Work History

Feb 2021 – Apr 2023

Programmer Analyst
Cognizant Technology Solutions, Pune

May 2023 - Current

Data Scientist
Medimaze Solutions Pvt Ltd.

Education

Aug 2017 – Aug 2021

B. Tech. Engineering
Vishwakarma Institute of Information Technology, Pune

Certifications

May 2023	IBM	IBM - Machine Learning with Python
Apr 2023	Udemy	Artificial Intelligence A-Z™ 2023
Apr 2023	Udemy	The Data Science Course 2023: Complete Data Science Boot camp
Jun 2022	Microsoft Certifications	AI-900: Azure AI Fundamentals by Microsoft Certifications
May 2022	Udemy	Deep Learning A-Z TM: Hands-On Artificial Neural Networks
Apr 2022	Udemy	Machine Learning A-Z: Hands-On Python & R in Data
Apr 2022	Udemy	Feature Engineering for Machine Learning
Jan 2024	Great Learning Academy	AI for Healthcare

Projects

Chest X-Ray AI

Involved in the Development of Artificial Intelligence Algorithm for Chest X-ray.

Delegate tasks to the 3 members of the team and provide efficient results at a given time while under pressure.

Collaborated with Project Clients to stay current on intended functionality.

Created 10+ scripts for Data Cleaning, Data Segregating and Data Processing.

British Gas

British Gas has a mandatory requirement to ensure that a Smart Metering System is installed at all domestic premises where it is the Energy Supplier. In order to assess and develop the required capabilities for this change, British Gas has started the Enduring Smart Infrastructure (ESI) program.

Project Case Studies

1. Mobile Price Range Prediction (Regression)

2. Sentiment Analysis (Classification)

- Binning
- Feature split / merge
- Categorical encoding
- Feature selection
- Pipeline
- Imputer
- Learning Curves
- ROC
- Accuracy
- Precision
- Recall
- F1-Score