

SAILESH S

Data Science & AI Enthusiast

PERSONAL PROFILE AND CAREER OBJECTIVES

Data Analytics and AI professional with 2+ years of experience transforming complex data into actionable insights to support strategic decision-making. Proficient in Python, BI tools, NLP, Computer Vision, Large Language Models (LLMs), and Generative AI. Passionate about building intelligent solutions, automating workflows, and applying AI to solve real-world business challenges.

PROJECTS

DOCTOR-AI: (DEC-2023)

AN AI DOCTOR ASSISTANT WHO CAN ASSIST YOU WITH YOUR HEALTH-RELATED CONCERNS AND MEDICINES.

SISI ASSISTANT - CHATBOT: (DEC-2023)

SISI IS AN AI FRIEND WHO CAN HELP YOU WITH VARIOUS TASKS SUCH AS PROVIDING INFORMATION, ANSWERING QUESTIONS, SETTING REMINDERS, GIVING RECOMMENDATIONS, AND ENGAGING IN CASUAL CONVERSATIONS.

LANGUAGE TRANSLATOR: (JUL- 2023)

PERSONAL INTERPRETER WHO CAN TRANSLATE ANY LANGUAGE TO YOUR DESIRED LANGUAGE.

CRICKET-WORLD-CUP-2023 BATTING ANALYSIS: (NOV-2023)

ANALYZING THE BATTING STATISTICS OF PLAYERS DURING THE WORLD CUP. THE ANALYSIS COVERS VARIOUS ASPECTS, INCLUDING TOTAL RUNS, CENTURIES, STRIKE RATES, AND PLAYER CONSISTENCY.

TEXT DETECTION: (AUG-SEP-2023)

CAPTURING TEXTS IN AN IMAGE WITH EASYOCR AND USING GOOGLE API TO SEARCH FOR THE CAPTURED TEXT AND PROVIDE THE RESULTS.

SMOKING-AND-CELLPHONE-DETECTION:

(JAN- FEB - 2023)

DETECTING SMOKE AND CELLPHONES IN TRAFFIC.

SENTIMENT ANALYSIS: (DEC-2022)

SENTIMENT ANALYSIS AND CONTENT-BASED FILTERING USING PRE-TRAINED MODELS.

PNEUMONIA PREDICTION: (DEC-2022)

PREDICTING IF A PERSON HAS PNEUMONIA USING A CHEST X-RAY IMAGE.

DIABETES PREDICTION:

(NOV - DEC - 2022)

PREDICTING IF THE PERSON HAS DIABETES OR NOT. AND DEPLOYING THE MODEL TO A WEBPAGE USING STREAMLIT.

REACH ME AT



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Sailesh Sivan



SaileshShocker



Bengaluru, Karnataka

WORK EXPERIENCE

Data Analyst

Kovai.co

(FEBRUARY 2024 - PRESENT)

Data Scientist - SDE1

The Millionvisions

(MARCH 2023 - JUNE 2023)

DATA ASSOCIATE & ANALYST

SALESKEN.AI

(FEBRUARY 2022 - OCTOBER 2022)

INTERNSHIPS

1. Data Scientist - ismileTechnologies (Aug2020 - Dec2020)

- Building an Email Prioritization model using BigQuery ML with GCP and Integrating IT with Gmail API with Python and WordPress.

2. Data Analyst - Salesken.ai (Nov2021 - Feb2022)

- Evaluating Machine Learning Model Performance on Production Data
- Creating interactive and dynamic dashboards, stories, and worksheets in Tableau on business datasets, uploading them in Tableau online, and ensuring client data is secure.

CERTIFICATIONS

- Microsoft Certified: Power BI Data Analyst Associate
- IBM Data Science Professional Certificate
- Data Analysis with Python (IBM)
- Data Visualization with Python (IBM)
- Databases and SQL for Data Science (IBM)
- Python for Data Science (IBM)
- Machine learning with python (IBM)
- Machine Learning (Stanford University)

SKILLS AND INTERESTS

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|----------------------------|-----------------------------|
| • PYTHON | • EXPLORATORY DATA ANALYSIS |
| • SQL | • NLP |
| • WEB SCRAPING | • LLM, GENERATIVE AI |
| • MACHINE LEARNING | • COMPUTER VISION |
| • EXCEL, MS POWER AUTOMATE | • GOOGLE CLOUD PLATFORM |
| • TABLEAU, POWER BI | • AZURE, AWS |

EDUCATIONAL BACKGROUND

BE.COMPUTER SCIENCE AND ENGINEERING - GPA: 6.2
2016 -2020

KARPAGAM ACADEMY OF HIGHER EDUCATION,
COIMBATORE TAMIL NADU, INDIA

HILLFORT METRIC SCHOOL. KEIRCOMBAI, KOTAGARI, TAMIL
NADU

(BATCH -2014 -2016)

ST. MARY'S HOME MATRICULATION SCHOOL, KOTAGIRI, TAMIL
NADU

(BATCH - 2014)