

NAVEENPRATHAP S

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Data Scientist with proficiency in Python, SQL and Airflow. Proven experience in data analysis, machine learning model development, and generating actionable insights to drive business growth. Seeking a challenging role to leverage expertise in solving complex problems and implementing data-driven solutions.

SKILLS

Experienced: Python, SQL, Business Analytics, Web Scraping (Beautiful Soup, Selenium), Data Analysis(Pandas, NumPy, Seaborn), Computer Vision (OpenCV, Mediapipe), Large Language Models (Lang chain), MS Office, Power BI, Natural Language Processing.

EDUCATIONS

YEAR	EDUCATION	INSTITUTION	CGPA
2025	B. Tech Artificial Intelligence and DataScience	Rathinam Technical Campus	7.67
2021	Class XII – Bio Maths	Adharsh Vidhyalaya Matric Higher Secondary School	85.2%
2019	Class X	Adharsh Vidhyalaya Matric School	87.8%

EXPERIENCE

Anaamalais Toyota Pvt Ltd – Business Analyst Intern (03/10/2023 – 03/12/2023)

- Conducted in-depth research, and competitor analyses to identify strategic opportunities.
- Designed and implemented a data collection strategy that yielded a 15% increase in customer and competitor insights, enabling data-driven decision-making for improved business strategies.
- Contributed to formulating and implementing data-driven business strategies that helped the growth of the company's and customer's sales.

PERSONAL PROJECTS

Computer Vision project using CV2, Mediapipe-Showcase diverse computer vision applications with projects like gesture volume control, finger counter, personal AI trainer and AI virtual Painter. Tools used utilized Mediapipe and OpenCV for implementation. Highlight the versatility and practicality of computer vision in real-world scenarios

End-to-End LLM- SQL Query Genius-Develop a real-time Q&A system for a T-shirt store using LLM technology to interact with a MySQL database for accurate customer responses. Tools used Streamlit, Google Palm LLM, Hugging Face, Langchain, MySQL Enhance customer experience with instant, accurate product answers, reduce support workload, and ensure up-to-date information retrieval.

CERTIFICATION

- Cisco Certified: Python
- University of Amsterdam Certified: Statistics
- IBM Certified: Data Analysis and Hypothesis Testing
- Google Certified : Foundation of Data

SOFT SKILLS

- Problem-solving
- Time Management
- Flexibility
- Conflict Resolution

LANGUAGE

- English
- Tamil

ACHIEVEMENTS

- Specialized degree in Business Data analysis

