HEMA . B

Data Analyst Trainee

📞 +91 8122407394

✉️ hemab7340@gmail.com

🌐 https://www.linkedin.com/in/hema-b-b948b6314?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app

📍 Plot no 37b, chowdappa Nagar, gerugambakkam, Chennai -128

👤 **https://github.com/Hema-coder-1**

ABOUT ME

Aspiring Data Science student with a strong foundation in statistical analysis, machine learning, and data visualization. Proficient in Python, SQL, and data manipulation tools, with hands-on experience in building predictive models and extracting insights from large datasets. Passionate about solving real-world problems through data-driven decision-making.

EDUCATION

2024 - 2026

Srm University
Ramapuram campus

Msc. Applied Data science

- **9.57** CGPA
- Attend I.O.T workshop , research methodology tools data analysis interpretation and visualization.
- Attend and published a paper in national confrence.
- Certified in great learning for data science.

2021 - 2024

Srm University
Vadapalani campus

Bca - Computer Applications

- **9.32** CGPA
- published a paper in student national multidisciplinary conference.
- certified in python on udemy .

INTERNSHIP EXPERIENCE

TOP TECH DEVELOPERS

Data Analytics Trainee

june 11.06.2025 - June 25.06.2025

Successfully completed a Data Analytics internship at Top Tech Developers, gaining practical experience in handling real-world data, performing exploratory data analysis using Pandas and NumPy, and creating insightful visualizations with Matplotlib, Seaborn, and Plotly, along with building dynamic reports and dashboards in Power BI/Tableau to support data-driven decision-making.

PROJECTS

Voice Assistant — **using python** (**BCA final year project**)
A Voice Assistant is a virtual assistant that can perform tasks and provide information using voice commands.

Diabetes Mellitus early stage risk prediction — using machine learning (**MSC first year project**)
Identify high-risk individuals and reduce reliance on traditional , time-consuming , and diagnostic tests.

CERTIFICATIONS

- Participation certificate for completing 4hrs of **data analytics using Power BI workshop**.
- Certified in **data analytics and visualization job simulation conducted by accenture**.

SKILLS

Programming languages :

- Sql
- Python Programming

Data Manipulation :

- Pandas , numpy , scikit learn, tensorflow , pyTorch

Data visualization :

- Tableau
- Power BI
- Excel

Analytical & Problem Solving :

- Critical thinking
- Communication & Story telling with data
- Collaboration & Teamwork
- Time management