

Nivedya P

Data Analyst

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SUMMARY

Aspiring Data Analyst with expertise in SQL, Python, Excel, and data visualization tools like Power BI and Tableau. Proficient in data cleaning, preprocessing, and building interactive dashboards to drive data-driven decision-making. Passionate about translating complex data into actionable insights that enhance performance and operational efficiency.

EXPERIENCE

Data Analytics Intern

Jan 2025 — Apr 2025

Softroniics Tech, Kozhikode

- Developed, cleaned, and analyzed large datasets to extract insights.
- Built interactive dashboards using Power BI and Tableau.
- Deployed a real-time insurance premium prediction model using Python and Streamlit.

Python Intern

Sep 2022 — Feb 2023

One Team Solutions EdTech Pvt. Ltd., Kochi

- Developed web apps using Python and Django.
- Implemented authentication and form handling.
- Worked with SQL for backend integration.

EDUCATION

M.Sc. Data Analytics - CMS College Of Science And Commerce, Coimbatore - (GPA: 9.04)

Mar 2023 — May 2025

B.Sc. Mathematics - Mahatma Gandhi Govt Arts College, Mahe

Sep 2019 — Aug 2022

CERTIFICATIONS

Data Analytics with Python, NPTEL online certification, Govt of India

Apr 2024

Full Stack Python Django with React

Mar 2023

PROJECTS

Health Insurance Prediction

Dec 2024 — Apr 2025

- Developed a predictive model using Python, XGBoost, and Scikit-learn to estimate insurance premiums.
- Deployed the model using Streamlit for real-time predictions.

Finance And Accounting Courses-Udemy

Jul 2024 — Oct 2024

- Analyzed 11,000+ Udemy course records using Python.
- Designed dashboards in Power BI and Python to enhance data-driven decision-making
- Extracted insights to optimize pricing and improve content strategy for online platforms.

SKILLS

Technical Skills : SQL, Python, Excel, R, Power BI, Tableau, Data Cleaning & Preprocessing

Soft Skills : Analytical Thinking, Problem Solving, Attention to Detail, Team Collaboration, Data Presentation Skills

Languages : English, Malayalam, Hindi, Tamil