YASH SINGH

📞 8225992222   ✉ singhyash9009@gmail.com   in Yash Singh   ⚙ Yash Singh   🌐 Website Portfolio

SUMMARY — Experienced Data Analyst with 1 year of experience in statistical analysis, data mining, and data visualization. Proven ability to extract actionable insights from large datasets and develop data-driven solutions to complex problems. Proficient in Python, SQL, and Excel, with hands-on experience in Tableau and Power BI for creating compelling visualizations. Strong track record of successfully driving data analysis projects and collaborating with cross-functional teams to deliver impactful outcomes.

TECHNICAL COMPETENCIES

Technical	Python, MySQL, Tableau, Power BI, NLP, Deep Learning, Advance Excel and TSA	**Soft Skills**	Team Player, Quick Learner, Problem-solving, Collaborative

RECENT EXPERIENCE

Tech Pragna e-learning pvt ltd, Bengaluru   **Aug 2024 – Present**
Data Analyst

– Conduct engaging lectures and hands-on workshops on various data science topics, including machine learning and data analysis, to enhance student skills.
– Develop and continuously update comprehensive training materials, such as presentations and exercises, to keep pace with current industry trends.
– Participate in corporate training programs to enhance my own skills and stay updated with the latest technological advancements.
– Evaluate student performance through detailed assessments of assignments and projects, providing personalized feedback to support their learning and improvement.

NIIT   **Jan 2024 – July 2024**
Data Science Trainee

Link to Project: Amazon Sentimental Analysis

– Developed and optimized models for medical insurance prediction and sentiment analysis using regression techniques and NLP methods.
– Created reusable modules for data preprocessing, feature extraction, and model evaluation to streamline workflows.
– Designed a learning module for new analysts, providing documentation and reusable scripts to facilitate onboarding and training.
– Collaborated with team members on project development, using GitHub for version control and contributing to high-quality outcomes.

Bugendaitech   **June 2023 – Dec 2023**
Data Science Intern

Link to Project: Web Summary Application Tool

– Developed a "Website Summary Application Tool" using Python, NLP, and Selenium, automating data extraction and summarization, which reduced processing time by 50%
– Applied advanced skills in Python, Tableau, SQL, and MS Excel for data analysis and visualization, and explored deep learning techniques with Hugging Face transformer models to enhance model performance and accuracy.
– Implemented and optimized deep learning models for tasks such as sentiment analysis and prediction, leveraging state-of-the-art architectures and libraries.
– Extensive experience with Git for collaborative code development and project management.

PROJECTS

– Link to Projects: Medical Insurance Cost Prediction, Pizza Sales SQL Queries, Lok Sabha Election Analysis Dashboard

EDUCATION

Shri Ramdeobaba College of Engineering and Management
Bachelor of Civil Engineering
CGPA: 7.7

Certifications

– PGP in Data Science and Machine Learning - NIIT
– Data Analytics Essentials Certification - CISCO
– Power BI Certification - SimpliLearn