| **Abhay Shrivastava** | | | |
| --- | --- | --- | --- |
| [abhayyyshrivastava@gmail.com](mailto:abhayyyshrivastava@gmail.com) • [LinkedIn](https://www.linkedin.com/in/abhayyshrivastava/) •[GitHub](https://github.com/monkeyyDluffyy) • 9832178360 | | | |
|  | | | |
| **Summary** | | | |
|  | | | |
| Results-driven Data Analyst and Data Engineer with expertise in ETL processes, data pipeline development, and business intelligence solutions. Proficient in SQL, Python, cloud platforms including Microsoft Azure and AWS, with demonstrated experience in building scalable data infrastructure and creating interactive dashboards for data-driven decision-making. Seeking to leverage analytical and engineering skills to design robust data systems and extract actionable business insights in a challenging data analyst or data engineer role.  **Technical Skills**  **Programming Languages**: Python, SQL, R, Java, C/C++, PySpark, Scala  **Data Engineering**: ETL Pipelines, Data Warehousing, Apache Spark, Data Integration, Data Modeling, Big Data Technologies  **Cloud Platforms**: Microsoft Azure (Data Factory, Databricks, Synapse Analytics),  **Data Analysis**: Statistical Analysis, Business Intelligence, Data Mining, Data Visualization, Predictive Analytics  **Database Management**: MySQL, NoSQL  **Analytics Tools:** Tableau, Excel, Azure Databricks  **Development Tools:** Git, Visual Studio, Jupyter Notebook | | | |
|  | | | |
| **Professional Experience** | | | |
|  | | | |
| **Data Analyst Intern**  INVENTIA TECHNOLOGY CONSULTANTS PRIVATE LTD, Noida Delhi NCR | | *May 2025–Present* | |
| * Built scalable ETL pipeline using Azure Data Factory and Databricks with PySpark, processing large datasets while ensuring data quality and consistency across multiple sources * Designed and implemented end-to-end cloud-native data pipeline using Snowflake and Microsoft Azure, transforming raw business data into actionable insights for real-time KPI tracking * Developed interactive Streamlit dashboard for real-time visualization of organizational KPIs, enabling data-driven decision-making for executive leadership * *Modeled complex business logic with fact and dimension tables, utilizing multi-schema architecture and advanced Snowflake features including time travel and RBAC security* * *Collaborated with cross-functional teams to deliver comprehensive analytics platform integrating multiple cloud services and supporting enterprise-level business intelligence requirements* | | | |
|  | | | |
| **Deloitte Australia Data Analytics Job Simulation on Forage**  DELOITTE AUSTRALIA | | *May 2025* | |
| * Completed a Deloitte job simulation involving data analysis and forensic technology * Created a data dashboard using Tableau * Used Excel to classify data and draw business conclusions. | | | |
|  | | | |
| **Education**  **Master of Computer Application**  July 2024- Present | | | |
| CHRIST UNIVERSITY, DELHI NCR | | | |
| **Bachelor of Computer Application Hons.,**  **(CGPA: 7.9/10)**  ITM UNIVERSITY, GWALIOR, MADHYA PRADESH | | *Sept 2021-May 2024* | |
|  | | | |
| **Projects** | | | |
|  | | | |
| **User Subscription Upgrade Prediction Analytics**  May 2024 | | | |
| * Developed machine learning classification models to predict premium subscriber conversion using Python and scikit-learn. * Built and evaluated multiple algorithms including Logistic Regression, KNN, SVM, Decision Trees, and Random Forests. * Achieved 96% model accuracy through feature engineering, data preprocessing, and statistical analysis techniques * Performed exploratory data analysis and data mining to identify key engagement patterns and customer behavior insights.   **Climate Change Awareness Web Application |** [**Link**](https://www.linkedin.com/posts/ritik-sinha30_climatechange-sustainability-datascience-ugcPost-7320510040275148800-jPCo?utm_source=share&utm_medium=member_desktop&rcm=ACoAAD7jEDgBaNSasld1Tlpf0IAxhzihDlY5czY)Feb 2025-Mar 2025   * Created full-stack web application with integrated data visualization components showcasing global climate datasets. * Implemented secure authentication systems with OTP-based login for personalized user experiences and data security * Developed interactive charts, graphs, and maps for data storytelling and business intelligence presentation. * **Backend:** expanded using Python and Streamlit for rapid prototyping and deployment * **Database:** Employed SQLite for efficient data storage and retrieval. * **Geospatial Analysis:** Leveraged GeoPandas for processing and visualizing geospatial data.   **Certfications**   * **Intel Unnati Artificial Intelligence, Christ University, Delhi NCR |** [**Link**](https://www.linkedin.com/in/abhayyshrivastava/details/certifications/1750381973932/single-media-viewer/?profileId=ACoAAD7jEDgBaNSasld1Tlpf0IAxhzihDlY5czY)Oct 2024-May 2025   + **Skills:** Machine Learning · Artificial Intelligence (AI) * **Big Data, Infosys |** [**Link**](https://www.linkedin.com/in/abhayyshrivastava/details/certifications/1750381337715/single-media-viewer/?profileId=ACoAAD7jEDgBaNSasld1Tlpf0IAxhzihDlY5czY)June 2025   + **Skills:** NoSQL · Apache Kafka · Hadoop · MapReduce · Apache Spark * **AWS Academy Cloud Foundation, AWS |** [**Link**](https://www.linkedin.com/posts/abhayyshrivastava_i-just-got-my-aws-certification-activity-7074346450213584896-stdn?utm_source=share&utm_medium=member_desktop&rcm=ACoAAD7jEDgBaNSasld1Tlpf0IAxhzihDlY5czY)Jan 2023-May 2023   + **Skills:** Cloud Computing     **Achievements**   * **Geochemical Data Exploration Using Machine Learning Methods**   + Research paper publication on IEEE xplore * **University Volleyball Team Player**   + Took part in IIT Kanpur Sportsfest Udghosh 24.   + Part of the team in VIT Bhopal Sportsfest Advitya 25.   + engaged in Chrispo 25 at Christ University | | | |
|  | | | |
|  | | | |
|  | | |