

BHARTI

DATA ANALYST (Fresher)

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Objective

Motivated and detail-oriented Data Science enthusiast with hands-on experience in frontend development and data analytics. Completed a 6-month internship applying real-world technical skills and collaborating with cross-functional teams. Eager to transition into a full-time data analyst role to contribute insights, build meaningful tools, and grow professionally in a data-driven environment.

Skills

- **Programming:** Python, SQL, React.js
- **Visualizations/Tools:** Power BI, Tableau
- **Libraries/Tools:** Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn,
- **Platforms & Tools:** Excel, VS Code, Git, Kaggle, Google Colab

Experience

React JS Intern

VDOT Technologies Pvt. Ltd. –On-site | Jan 2025 – Jun 2025

- Built dynamic UI components and integrated real-time data from REST APIs — experience handling structured data feeds.
- Collaborated on data-driven dashboards, enhancing visibility into user activity and system status.
- Practiced version control, Agile methodology, and cross-functional teamwork — essential for analytics project delivery.

Certifications

- Google Data Analytics – Coursera | Mar 2024
- Advanced Data Analytics – Coursera | Jul 2024
- AI/ML with Geospatial Data – IIRS | Aug 2024

Education

Masters in Data Science and Artificial Intelligence

Himachal Pradesh University, Shimla | 2025

Key Projects

Anomaly Detection using Isolation Forest (August 2024)

Isolation Forest, Unsupervised Learning

- Built an ML pipeline using Isolation Forest to detect unusual traffic behavior.
- Cleaned and analyzed over 20K records, improving anomaly detection accuracy with feature selection.

Tools: Python, Pandas, Scikit-learn, Matplotlib

Employee Retention Analysis (June 2024 – July 2024)

Binary Classification with Random Forest

- Built a predictive model to classify employee retention likelihood using HR data.
- Visualized key indicators like satisfaction and performance rating.

Tools: Python, Jupyter Notebook, Seaborn

Interest

Data Analytics | Machine Learning | Ethical AI | Reading | Learning by Building