Vishal Jha

New Delhi, India | +91 8851072378 | vishaljha055616@gmail.com
in linkedin.com/in/vishaljha1010 | github.com/VishalJha01 | vishal-jha.vercel.app

Professional Summary

Proactive and detail-oriented BCA (Hons) student specializing in Artificial Intelligence and Data Science. Proficient in front-end web development, Python-based data analysis, and machine learning. Experienced in creating responsive web applications and visual dashboards using tools like Power BI and Tableau. Passionate about solving real-world and environmental problems using data-driven, scalable tech.

Education

K.R. Mangalam University, Gurugram *2023 – 2027*
BCA (Hons) – Artificial Intelligence & Data Science
GPA: 8.6 / 10

Experience

Data Analyst Intern, Trainity – New Delhi *Jan 2024 – Apr 2024*

- Analyzed Instagram datasets using SQL and Excel to derive actionable insights.
- Built Power BI dashboards to automate engagement reports and visualize trends.
- Conducted exploratory data analysis using Pandas and visualized KPIs with Matplotlib.

Technical Skills

- **Languages:** Python, SQL, JavaScript, HTML5, CSS3
- **Web Development:** React.js, Bootstrap, Tailwind CSS, Flask, Git & GitHub, Vercel
- **Data Science:** Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn
- **Tools/Platforms:** Power BI, Tableau, MySQL, MongoDB
- **Key Skills:** Data Analysis, BI Reporting, Frontend Development, Team Collaboration

Projects

Wecofy – Eco-Friendly E-commerce Platform
Live Site — GitHub

- Built a sustainable e-commerce site with product filters, issue reporting, and responsive design.
- Planned backend API integration using Flask for user feedback submission.

Dr. Dubey Dental Clinic Website
Live Site — GitHub

- Created a modern responsive website for a multi-specialty clinic using Tailwind CSS and JavaScript.
- Integrated appointment forms and optimized UI/UX for mobile and desktop.

AQI Forecasting – Data Wizards
GitHub

- Developed ML model to predict AQI for Sohna region with 85%+ accuracy.
- Visualized air quality data and delivered risk insights with Pandas, Seaborn, and Matplotlib.

Certifications

- **Microsoft:** Fundamentals of Generative AI (2024), Get Data with Power BI (2024)
- **IBM:** Data Analysis with Python (2023)
- **Google:** Google Analytics (2024)
- **Trainity:** MySQL & DBMS – Live Project Certificate (2024)
- **Be10x:** Power BI – Data Visualization (2024)
- **Great Learning:** Frontend Dev (CSS) (2024)

Additional Information

- **Languages:** English, Hindi
- **Strengths:** Problem Solving, Teamwork, Self-Motivated
- **Portfolio:** vishal-jha.vercel.app