# **NIVESH BANSAL**

### Data Analyst & Web Developer

# **SUMMARY**

Data Analyst and Web Developer with expertise in turning raw data into meaningful insights and building responsive, user-friendly websites. Skilled in SQL, Python, Power BI, and full-stack web technologies. Passionate about data-driven decision-making and scalable web solutions.

## **SKILLS**

Power BI (Excel) (SQL) (Python) (Pandas) (Numpy) (Matplotlib) (Seaborn) (HTML/CSS/JS) (Git/GitHub

### **PROJECTS**

Portfolio: portfolio/niveshbansal Mobile Sales Dashboard Power BI, Data Analytics, Excel

- Built an interactive dashboard analyzing mobile sales across models, brands, payment modes, and customer ratings.
- Delivered actionable insights for trends, payments, and brand performance.

#### COVID-19 Global Data Dashboard

Power BI, Pandas, Data Visualization

- Developed a dashboard analyzing global COVID-19 data (2020-2022) including cases, deaths, testing, and vaccinations.
- Provided insights for trends, demographics, and actionable decision-making.

#### Zomato Global Restaurant Dashboard

Power BI, Pandas, DAX, Excel

- Created an interactive dashboard visualizing global restaurant ratings, pricing, delivery trends, and locations.
- Helped uncover dining patterns and business opportunities through clear analytics.

### IBM HR Analytics & Attrition Dashboard

Power BI, Python, DAX, Power Query

- Built a dashboard analyzing employee attrition, job satisfaction, performance, and demographics.
- Assisted organizations in improving retention and workforce productivity.

#### SyllabusBuddy Web

HTML, JavaScript, JSON

- Organized syllabus and PYQs for BCA and MCA students.
- Optimized for SEO, performance, and mobile usability.
- Live: syllabusBuddy

#### **SyllabusQuiz**

HTML, CSS, Flask, AI

- Al-powered MCQ generator for any topic or syllabus.
- Enables interactive and personalized learning experiences.
- Live: syllabusQuiz

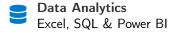
### **EDUCATION**

Bachelor of Computer Applications (BCA)

**MS** University

**□** 2023 − 2026

# **CERTIFICATIONS**



Data Visualization
Matplotlib, Seaborn

