

ABHISHEK BEHAL

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Github profile - https://github.com/AbhishekBehal

Project Portfolio - abhishekbehal.github.io

Professional Summary

Detail-oriented and business-savvy Data Analyst transitioning from a successful background in business development and entrepreneurship. With 4 years of client engagement experience and hands-on operational leadership in a food venture, I bring a unique blend of business acumen and analytical thinking. Currently enrolled in the **Coding Ninjas Data Analytics Bootcamp**, gaining practical expertise in Excel, SQL, Power BI, Statistics, and Python. Skilled in transforming raw data into meaningful insights, creating interactive dashboards, and optimizing business processes through data-driven decision-making. Seeking to leverage my hybrid skill set to deliver measurable value in data-centric roles across industries.

Technical Skills

- Tools & Languages: MS Excel, Power BI, Python (Pandas, NumPy, Matplotlib),
 SQL
- Databases: MySQL, PostgreSQL
- Data Analytics: Data Cleaning, Visualization, Dashboarding, EDA
- Soft Skills: Critical Thinking, Communication, Business Understanding

Projects

Instagram User Engagement Analysis

SQL | MySQL Workbench

- Identified contest winner with highest likes, best ad launch day (Thursday), and flagged 13 potential bot accounts.
- Top 5 hashtags revealed: Smile, Beach, Party, Fun, Concert. Average posts/user: 3.47.

IMDB Movie Analysis

Python | Pandas | Matplotlib | Seaborn

- Analyzed 7,000+ movies; top-rated genres: Film-Noir (7.63), News (7.53).
- Optimal duration range: 103–118 mins; language impact: Polish (8.25), Telugu (8.4).

Bank Loan Default Analysis

Python | Pandas | Seaborn

- Flagged young, low-income applicants and unstable contact patterns as high-risk.
- Suggested data-driven policy updates to reduce loan default risk.

Hiring Process Analytics

Excel

- Conducted gender diversity and departmental analysis; average salary: ₹49,983 post-outlier removal.
- Male to female hiring ratio: 58:42.

Car Pricing & Profitability Analysis

Excel | Regression

- Identified horsepower (+₹319.59) and cylinders (+₹11,476.76) as strongest price predictors.
- Luxury & performance categories drive profitability.

Call Volume Trend Analysis - ABC Insurance

Excel

- Identified peak call slots (10AM-1PM, 4-6PM) and optimized manpower planning.
- Reduced call abandonment from 30% to under 10% with improved agent allocation.

Data-Driven Jeans Purchase Decision

Excel | Market Research

- Compared brands (Wrangler, Levi's, H&M) for value, comfort, and durability.
- Recommended Wrangler for value, Levi's for durability; most preferred fit: slim (sizes 30/32).

Job Review & Weekly User Metrics

SQL | MySQL Workbench

- Monitored throughput (avg. 0.00001167 events/sec) and retention trends from 7 to 7,000+ users.
- Persian jobs led with 37.5% share; no duplicates found.

Professional Experience

Founder | Food Vending Business

Mohali, Punjab | May 2022 – Present

- Established and operated a small-scale food vending business from scratch.
- Managed inventory, vendor negotiations, and financial reporting using Excelbased tracking.
- Leveraged customer feedback and sales data to improve profitability.

Business Development Executive | Kreativan Technologies

Chandigarh | 2016 – 2019

- Generated leads via online platforms and converted prospects into clients.
- Managed social media and resolved customer queries through voice and nonvoice channels.
- Pitched company services through email campaigns and in-person meetings.
- Coordinated with design and development teams to ensure timely project delivery.

- Provided post-delivery digital support to clients.
- Tracked deliverables to align with client requirements.
- Handled project invoices and monitored payment cycles.

Education

B.Tech - Electronics and Communication Engineering

Chitkara University, Punjab | 2014

Certifications

- Data Analytics Job Bootcamp Coding Ninjas
- Advanced Excel for Business Analysts [Coding Ninjas]

Additional Information

- Strong analytical mindset developed through UPSC preparation
- Open to relocation and remote opportunities
- Languages: English, Hindi, Punjabi