# Kaustubh Pawar

32, 2 Gas Street, Coventry, CVI 4FY, UK

M: 07553 685129 | E: kaustubhpawar500@gmail.com | P: Website | L: LinkedIn

## **EDUCATION & QUALIFICATIONS**

Warwick Business School, MSc Business Analytics

Sept 2025 - Sept 2026

Modules included: Business Statistics, Understanding Business for Analysts, Analytics in Practice, and Optimisation Models Scholarships / Awards: To be updated.

University of Mumbai, BSc Computer Science (8.75/10)

Oct 2020 - April 2023

Modules included: Data Science, Descriptive Statistics & Probability, Programming with Python, and Database Management Systems.

Awards: Graduated with Distinction.

#### **WORK EXPERIENCE**

Newfold Digital, Mumbai, Web Solutions Specialist

May 2023 - June 2024

- Provided technical support for IT services including Domains, DNS, Web Hosting, and Email.
- Collaborated with cross-functional teams (L1-L3, Sys-Ops, Devs) to resolve client issues and improve satisfaction.
- Applied root cause analysis to identify recurring issues and drive process improvement.
- Developed internal documentation and client-facing knowledge bases.
- Recognised with MVP (Feb 2024) and Manager's Awards (Jan & Mar 2024).

### **DATA ANALYTICS PROJECTS**

HR Analytics Dashboard (Completed)

- Designed and implemented an interactive Tableau dashboard using simulated HR data tailored to Indian workforce trends, focusing on employee demographics, attrition, and pay disparities.
- Utilised Python (Faker, Pandas, NumPy) for synthetic data generation and cleaning, and Tableau for visualisation.
- Uncovered mid-level attrition spikes and gender pay gaps across departments, delivering insights to guide workforce planning and retention strategies.

Mumbai Housing Price Analysis (Completed)

- Conducted an end-to-end market analysis of Mumbai's residential property data using Python (Pandas, Matplotlib) and Tableau to identify pricing trends, affordability zones, and investment opportunities.
- Processed and cleaned Kaggle listing data to compute price per square foot, normalised missing values, and analysed regional pricing differentials.
- Visualised locality-wise price clusters, BHK-to-price correlations, and resale discount trends, supporting datadriven decisions for buyers and investors.

Stack Overflow Technology Trends (Ongoing)

- Analysing Stack Exchange question data to uncover technology adoption patterns and skill interdependencies
  over time.
- Implemented Python-based text processing and network analysis to explore tag co-occurrence and time-series trends.
- Currently refining sampling and normalisation methods to improve trend robustness and predict emerging technologies in software development.

#### **EXTRA-CURRICULAR EXPERIENCE**

Chess and Music Club Member, Mumbai – 2022–2023:

Participated in intercollegiate chess tournaments and contributed to music performances as guitarist.

#### **SKILLS & INTERESTS**

Languages: English (Fluent), Hindi (Native), Spanish (Beginner – attending WBS Language Centre course),
 German (Beginner – self-learning via Duolingo, planning to pursue further study in Term 2)

- IT: Python, SQL, Tableau, Excel, Power BI, HTML, CSS, JavaScript, Java, AWS, Linux.
- Interests: Data Science, Business Intelligence, Chess, Music (Guitar & Keyboard), Fitness, Gaming.
- Certifications: Google Data Analytics Professional Certificate (Ongoing)