# **Stephen Beese**

# Junior Data Analyst | Junior Full Stack Developer stephenbeese.dev@gmail.com | 07826488889

LinkedIn | GitHub | Portfolio Website

# **PROFESSIONAL PROFILE**

Diligent and resourceful Junior Data Analyst with a strong foundation in full-stack software development. Skilled in data modelling, ETL, and visualisation using SQL, Python (Pandas, NumPy) and Plotly, with experience in validating datasets, uncovering insights and delivering solution-focused analysis. My background in Django, REST APIs, and JavaScript brings added versatility. Currently completing a Data Analytics with AI Bootcamp covering machine learning, dashboarding, and data ethics.

# **TECHNICAL SKILLS**

Core Languages & Databases: HTML5, CSS3, JavaScript, Python, SQL, PostgreSQL

Frameworks & Libraries: Django, Flask, Bootstrap, jQuery, Jest

Data & Visualisation: Pandas, NumPy, Jupyter, Matplotlib, Seaborn, Plotly, Tableau, Power BI

APIs & Platforms: REST APIs, Stripe, Google Maps, MailChimp, Git/GitHub, Heroku, Cloudinary,

Google Analytics, Balsamiq

Key Skills: Full Stack Development, Data Analysis, API Integration, UI/UX Design, Agile

(SCRUM/Kanban), Testing & Debugging, Security

## **PROJECTS**

## Project Link: The International Growth of Snooker (Data Analysis)

Analysed the international growth of snooker (1982–2020), completing a full ETL pipeline and creating visualisations that highlight participation and performance trends of international players season-by-season

Technologies Used: Pandas, Numpy, Jupyter Notebooks, Seaborn, Plotly, Matplotlib

**GitHub Repository**: <a href="https://github.com/stephenbeese/Snooker-Data-Analysis">https://github.com/stephenbeese/Snooker-Data-Analysis</a>

## Project Link: <u>FizzyBeese</u> (E-Commerce)

A full-stack e-commerce application built using Django, JavaScript, and Bootstrap, featuring a custom stock control system, dynamic UI updates, and real-time payment integration with Stripe API. Includes a user profile system that stores order history and shipping details, optimising user experience.

Technologies Used: HTML, CSS, JavaScript, Python, Django, AWS, Heroku, Stripe, PostgreSQL

GitHub Repository: <a href="https://github.com/stephenbeese/FizzyBeese">https://github.com/stephenbeese/FizzyBeese</a>

#### Project Link: The 147 Club (Booking Platform)

Created an online reservation system that allows users to book snooker tables, showcasing data integrity verification and user data management.

Technologies Used: HTML, CSS, JavaScript, Python, Django, Cloudinary, Heroku, PostgreSQL

GitHub Repository: https://github.com/stephenbeese/Snooker-Hall-Booking-System

#### **WORK HISTORY**

#### Career Break - Jan 2025 - Present

 Refocused on upskilling through a Data Analytics with Al Bootcamp (July–Oct 2025) while supporting family commitments.

# Alliance Healthcare, Severn Beach — October 2024 - Jan 2025 Team Captain (Warehouse / Transport Administrator)

- Compiled and analysed reports on the previous day's operations, including late deliveries, issues, and potential risks.
- Data entry and management, keeping spreadsheets up-to-date daily, and ensuring accuracy on staff hours and vehicle mileage.
- Developed Excel macros to optimise route planning, ensuring efficient allocation based on vehicle capacity and stock volume requirements
- Acted as the first point of contact for calls, handling queries, scheduling deliveries, and reporting defective vehicles.

# **Cleaning Site Manager**

## GSA, Dixons DC Bristol - September 2020 - October 2024

- Managed a team of cleaning operatives, ensuring tasks were completed efficiently and to a high standard.
- Conducted regular inspections and provided feedback to improve team performance.
- Collaborated with upper management to resolve staffing issues, payroll inquiries, and logistical challenges.
- Handled administrative duties, including staff training, documentation, and regular reporting.

## **EDUCATION**

2025

Data Analytics with Al Bootcamp at Code Institute

Diploma:

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	Level 5 Full Stack Software Development at Code Institute.  Credit-rated by the University of the West of Scotland	2023
Degree:	<b>BA (Hons)</b> in Professional Musicianship from BIMM Institute, Brighton	2020
A-Level:	Second year of A-Level equivalent music performance course passed with <b>Merit</b> at Access to Music, Bristol	2017
	Maths (C), Finance (C), and Engineering (E) at Mangotsfield Sixth Form, Bristol	2016
GCSEs:	<b>11 GCSEs grades A*- C,</b> including Maths (A*), English (B), and Science (B) at Mangotsfield Secondary School, Bristol	2014

# **HOBBIES & INTERESTS**

Outside of coding, I play snooker in a local league and am an accomplished musician with over a decade of experience performing in the UK and Europe. These hobbies have strengthened my discipline, collaboration, and ability to perform under pressure, while reflecting my passion for problem-solving, continuous learning, and gaining a deeper understanding of complex concepts.