

Jamie Packer

🇬🇧 The United Kingdom of Great Britain 🌐 <https://jamiepacker.com>

[in LinkedIn](#) 🌐 [Jamie-Packer](#)

Summary

Data Science graduate with experience in data analysis and machine learning. Self-directed project work includes dataset creation, feature engineering, statistical analysis, and predictive modelling. Seeking a graduate role in data science or analytics. See my website for more info. (This version of my CV is for my website, with personal information redacted)

Education & Certificates

University of Exeter (2022-2025)

Data Science BSc (Hons)

Grade - 2:1

365 Data Science

Data Scientist Certificate

🌐 <https://learn.365datascience.com/c/7e8849057f/>

Projects

Counter-Strike Machine Learning Project

Motivated by personal interest, this project analysed bespoke data to explore the concept of "playstyle" at the professional level of the video game "Counter-Strike". It involved:

- Parsing 1,150+ match replay files and engineering features to produce a novel dataset.
- Analysing the dataset using statistical, visual, and machine learning methods.
- Evaluated classification performance of the features with various models to predict expert-assigned player "roles" for potential commercial use.

🌐 <https://github.com/Jamie-Packer/cs2-playstyle-analysis-2024-public>

Skills

Data Science Programming

Python, R, SQL, Machine Learning, Neural Networks, Data Visualisation, PyTorch, Scikit-Learn, Pandas, Model Evaluation

Statistics

Hypothesis Testing, Confidence Intervals, Bayesian Statistics, Regression Analysis

Previous Jobs

Cocktail Bartender

2022 - Present

I've worked as a cocktail bartender to support myself for a few years. This has developed my soft-skills and exposed me to various customer-oriented workplace environments.