

[WEBSITE](#)[LINKEDIN](#)[HD PORTFOLIO](#)[GITHUB](#)

BEN SPOONER

DATA SCIENTIST & WEB DEV

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PROFILE

I am a highly motivated, communicative and tenacious individual who loves nothing more than working on a project, especially seeing it through to completion. I have demonstrable experience working within data science and web development and I'm eager to put my knowledge and experience together in an employed role where I can serve and improve.

EXPERIENCE

2023 Hyperion Dev
Data Science Bootcamp

- Python for Data Science: Included NumPy, Pandas and Scikit-learn libraries.
- Data analytics and exploration: Used python packages to read analyse and summarise data. Including visualisations.
- Machine learning systems and AI: Identified patterns and built predictive models.
- Also learned: Probability models. Simple Linear Progression. NLP. Git. Big-O Notation. Pseudo code.

2022 Web Dev
Self taught

- Built personal website using html, css and javascript.
- Built an online game arcade creating my own interpretations of classics retro games such as pong. This arcade focuses on using the html canvas and ES6 js game mechanics.
- Built a prototype of a piano education book. This focussed on coding my own svg illustrations throughout the book, including piano keys and charts.

EDUCATION

HyperionDev
2023 | Data Science Bootcamp
SCHOLARSHIP

University of Hertfordshire
2022 | MSc in Music and Sound for Film and Games - DISTINCTION

TECHNICAL SKILLS

- Software Development with Python and SQL
- Object-oriented programming
- Functional programming
- Data transformation and manipulation
- Data visualisation
- Machine learning
- Natural language processing (NLP)
- Source version control
- Software Development with Javascript and HTML5 canvas
- Static and dynamic web development
- Frontend web development
- HTML, CSS, Javascript
- Web API integration

SOFT SKILLS

- Can-do attitude
- Organisation
- Good communication with clients
- Work well independently
- Quick and adaptive learner

ACHIEVEMENTS

- 12+ years running previous business
- Gained coding scholarship
- Completed the mimo app entirely:

REFERENCES

Available upon request