# Mathilde Martin

Email: m.mathilde34@live.fr

Address: Flat 3, 10 Wicker Hill BA14 8JU, Trowbridge

Website : <u>https://m-mathilde34.github.io/</u>

Phone: 07955 235617

Willing to relocate

GitHub : <u>https://github.com/m-mathilde34</u>

# Overview

A confident and determined hard working graduate, able to set and meet challenging goals, including moving from France to the UK to complete a First-Class degree in Drama from the University of Winchester. An imaginative, bilingual thinker with a creative personality who enjoys researching and picking up new skills. Currently looking to find a full-time role to provide challenge and growth in a collaborative, learning environment after completing a MSc in Computer science with Distinction at the University of Bath.

## Education

MSc Computer Science (2021 – 2024) Part-time at the University of Bath – Distinction

- Coding in Python, Java, C, Haskell, HTML, and CSS.
- Databases, including creating and manipulating in SQL.
- Agile skills whilst undertaking a group project developing software.
- Artificial Intelligence, gaining a good knowledge of the four main areas of AI (Search, Probabilistic reasoning, Machine learning, and Logical reasoning). Experience of applying different algorithms to solve various problems.
- Developed deep learning models including MLPs and CNNs.
- Through a very hands-on project, gained a good understanding of human-computer interaction and the considerations needed when creating an app/website.
- Understanding of Software Development Life Cycle.
- Put together a novel cultural-heritage dataset to train deep learning models.

## Code First Girls Introduction to Web Development course (2023)

PRINCE2 project management foundation course (February 2021) - certified by axelos.

**<u>BA Drama</u>** (2014-2017) Full-time at the University of Winchester – First Class Honours

- Extensive experience working in group environments, both in teamwork and leadership roles, delegating as well as assuming responsibilities.
- Developed a quick and creative mind through improvisation training. Able to adapt to sudden changes in the work environment.
- Required to perform extensive research into a wide array of fields and implement new information into an existing knowledge base. Achieved 80% on the dissertation.
- Extremely well organised. Can work well under pressure and to deadlines.

Desirous of continuous improvement, actively seeking input to better quality and effectiveness of work.

**French High School** - Scientific Baccalauréat diploma with merit (2014)

# Employment

#### Sales Assistant at Carpetright and Carpet-Right (since 2023): Full-time

Learned to manage and assist the smooth running of two stores, being responsible for all stock compliance and H&S procedures.

#### Supervisor and Assistant Manager Roles at CEX (2019-2021): Full-time

Learned to handle difficult customers and ensure their satisfaction, achieve weekly and monthly KPIs, hire and train team members, be in charge of H&S and follow GDPR processes.

#### Sales Assistant Roles:

- Montezuma's (2017), WHSmith (2019), and Carpetright (2021-2022): Part-time whilst studying
- Jojo Maman Bébé (2017-2018): Full-time

Learned order processing in a fast moving environment, stock checking, opening and cashing up.

#### Office Role at Vallis Commodities Limited (2021): Full-time fixed contract

Supervised projects in Guinea Bissau and Cameroon in the logistics and supply chain industry, checked all expenses reports, liaised between banks and clients, checked daily in-country stock reports, travelled to Senegal to do stock checks with the lead Auditor.

## **Personal Achievements**

IT skills and Languages:

- Bilingual : French and English
- Python, Java, JavaScript, Haskell, HTML, CSS, SQL
- Scrapy, Docker, Bootstrap, Sass, GitHub, Google Colab, Jupyter Notebook
- OBS Studio, DaVinci Resolve, Unity
- Microsoft Office, LaTeX

Full UK Driving Licence (2019)

## Interests

- Video Games : open world RPGs and story-driven narratives (Uncharted, Days Gone, Horizon Zero Dawn, Skyrim)
- Reading : science-fiction, fantasy, plays
- Crafting : cross-stitch, crochet and drawing

## References

Benjamin Pratt, CEX Trowbridge Manager, <u>bpratt@webuy.com</u>, 07447 002369 Johnny Robinson, Carpetright Manager, <u>johnny\_robinson86@hotmail.co.uk</u> 07718 237165