

Mathilde Martin

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Willing to relocate

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

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.
- ❖ Solid understanding of the fundamental models of computation and the corresponding classes of formal grammars and languages.
- ❖ Through a very hands-on project, has 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.

BA Drama (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

Dual Site Deputy Manager at Carpetright (2024): 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), and Carpetright (2023): 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, Haskell, HTML, CSS, SQL
- ❖ Scrapy, Docker, Bootstrap, Sass, GitHub
- ❖ Axure RP
- ❖ Google Colab, Jupyter Notebook
- ❖ Unity
- ❖ OBS Studio, DaVinci Resolve
- ❖ 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
- ❖ Learning new skills

References

Benjamin Pratt, CEX Trowbridge Manager, bpratt@webuy.com, 07447 002369

Johnny Robinson, Carpetright Frome/Glastonbury Manager, storemanager0743@carpetright.co.uk 07718 237165