Matthew Ford

Experienced in designing, developing and optimising complex systems, gathering and processing data for research or troubleshooting purposes. Detail-oriented and resilient, rising to meet problems as they surface. Always ambitious and willing to give the time to learn new technologies and skills.

CONTACT

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📞 +447715108258

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SKILLS

- Machine learning
- Data analysis
- Customer service
- Team collaboration
- Software development
- Strong communication
- Data visualisation tools
- Python programming
- SQL and data structures
- Deep learning
- Reinforcement learning
- Natural language processing
- Genetic algorithms
- Problem solving
- Willingness to learn

HOBBIES AND INTERESTS

- Racket Sports (Squash, Tennis, Badminton)
- Electronics and Hardware Programming
- Prop Making
- 3D Printing

SOCIAL NETWORKS

- www.linkedin.com/in/matthew-ford-8a379a225

EXPERIENCE

Retail Assistant
The Brighton Requirement - Brighton, East Sussex

07/2019 - 07/2022

- Worked as part of a team.
- Maintained an organised shopping environment with sufficient stock levels.
- Handled customer enquiries and complaints with calmness and professionalism, finding the most appropriate solution that meets their needs.
- Processed transactions, including sales, refunds, and exchanges.
- Handled independent shifts, including opening, and closing.

EDUCATION

2025
Master of Science Artificial Intelligence and Adaptive Systems
University of Sussex - Brighton
- Awarded a Distinction
- Dissertation in Reinforcement Learning and Collective Intelligence
- Biological modelling and research

2024
Bachelor of Science Computer Science
University of Sussex - Brighton
- Awarded a 2:1 (Upper-Second Class)
- Dissertation in Software Development

2021
A-Levels
Varndean College - Brighton
- A - Mathematics
- A - Music Technology
- D* - Games Design and Development

2019
GCSEs
Varndean School - Brighton
- D* - Music Technology
- 7-6 - Combined Science
- 6 – Geography
- 6 - History
- 8 - Mathematics
- 6 - English Language
- 5 - English Literature