

DANIEL PITFIELD

Computer Science - BSc First Class Honours

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Profile

I have recently graduated from the University of Reading with a First class honours degree in Computer Science. I am highly focused, ambitious, proactive and always keen to enhance my skills and knowledge. I would relish the opportunity to put what I have learnt to date into practice working on exciting real-life projects.

Education

University of Reading
Computer Science BSc

September 2017 - June 2020

- First Class

Year 1 (2017/18)

- Codes and Code Breaking
- Mathematics for Computer Science
- Programming
- Software Engineering
- Fundamentals of Computer Science
- Applications of Computer Science

Year 2 (2018/19)

- Algorithms and Operating Systems
- Compilers
- Computer Architecture and Networking
- Databases and Information Security
- Human Computer Interaction
- Java
- Software Quality and Testing
- Systems Design

Year 3 (2019/20)

- Artificial Intelligence
- Data Science Algorithms and Tools
- Image Analysis
- Individual Project
- Programming in Python for Data Science
- Software Engineering: Requirements, Domains and Soft Systems
- Social, Legal and Ethical Aspects of Computing
- Visual Intelligence
- Virtual Reality

Bournemouth School**September 2010 - June 2017****A Levels**

- | | |
|--------------------|---|
| • Computer Science | B |
| • Mathematics | C |
| • Economics | C |

AS Levels

- | | |
|---------------|---|
| • Chemistry | B |
| • Mathematics | C |

GCSEs

- | | |
|---------------------------------------------|----|
| • English Language | B |
| • English Literature | B |
| • Mathematics | A* |
| • Physics | A* |
| • Chemistry | A* |
| • Biology | A* |
| • French | A* |
| • Spanish | A* |
| • Design & Technology (Electronic Products) | A |
| • Business Studies | A |
| • Geography | A |
| • Religious Studies | A |
| • ICT (short course) | A |
| • Further Mathematics (level 1/2 cert) | A* |

Additional Information

Currently based in Bournemouth, Dorset following completion of degree studies

Interests: Motorsport, Badminton, Archery and Snooker