DANIEL PITFIELD

Computer Science - BSc First Class Honours

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GitHub: github.com/DanielPitfield

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.

Skills

- HTML
- CSS
- JavaScript
- PHP
- SQL
- Python
- Java
- C++
- Git

Education

University of Reading   September 2017 - June 2020
Computer Science BSc

- First Class Honours

See overleaf for module information

Bournemouth School
A Levels

- Computer Science   B
- Mathematics   C
- Economics   C

AS Levels

- Chemistry   B
- Mathematics   C

GCSEs

- Mathematics   A*
- Further Mathematics   A*
- Physics   A*
- Chemistry   A*
- Biology   A*
- French   A*
- Spanish   A*
- ICT   A
- Design & Technology (Electronic Products)   A

- Business Studies   A
- Geography   A
- Religious Studies   A
- English Language   B
- English Literature   B

Module Information

Year 1

- Mathematics for Computer Science   A (94)
- Codes and Code Breaking   A (93)
- Programming (C++)   A (86)
- Fundamentals of Computer Science   A (74)
- Applications of Computer Science   A (71)
- Software Engineering   B (68)

Year 2

- Compilers   A (83)
- Algorithms and Operating Systems   A (78)
- Databases and Information Security   A (77)
- Computer Architecture and Networking   B (66)
- Human Computer Interaction   B (66)
- Java   B (64)
- Systems Design   C (58)
- Software Quality and Testing   C (52)

Year 3

- Data Science Algorithms and Tools   A (87)
- Programming in Python for Data Science   A (87)
- Artificial Intelligence   A (85)
- Image Analysis   A (84)
- Visual Intelligence   A (73)
- Virtual Reality   A (73)
- Social, Legal and Ethical Aspects of Computing   A (72)
- Individual Project   A (71)
- Software Engineering: Domains & Soft Systems   B (60)

Additional Information

Currently based in Bournemouth, Dorset following completion of degree studies

Interests: Motorsport, Badminton, Archery and Snooker