

Matthew Benton

CONTACT INFORMATION +44(0)7923554616
matt@lionsmane.co.uk
http://lionsmane.co.uk

EDUCATION **University of Bristol** (2007-2011)
Bristol, UK

MEng Computer Science

- 3rd year student. Started study in 2007 and expect to graduate in 2011.
- Achieved a first class mark in the first and second years.
- Received a scholarship from UBS Bank for high academic achievement.
- Received 2009 Netcraft Prize for best second year in Computer Science.
- Worked as a teaching assistant for first years in their procedural programming lab sessions.
- Won an EPSRC Vacation Bursary to do research in "Vision based exploration for wheeled robots" over the summer of 2009.
- Developed a game for the Sony PSP platform from scratch for the 3rd year games project.

Hills Road Sixth Form College
Cambridge, UK (2005-2007)

A-level

Mathematics A
Further Mathematics A
Computing A
Chemistry B

AS-level

Physics A

Comberton Village College
Cambridge, UK (2000-2005)

AS-level

Economics A

GCSE

9 A* to C including English and Mathematics.

PROFESSIONAL EXPERIENCE **Team Rubber**, Bristol, UK July 2008 - September 2008
Software Developer

- Worked as part of a small team on web based advertising software.
- Learnt about large scale system design in a real world situation.
- Gained significant knowledge of Python and Zope, as well as the logistics of developing software in teams.

Michell Instruments Ltd., Cambridge, UK September 2006 - September 2007
Software Developer

- Personally designed and implemented the IT auditing database now used within the company. This helped me learn how to work within a set of constraints to meet a specification.
- Maintained large pieces of software already owned by the company.
- Developed skills with understanding and working on projects started by other developers and improving them to meet new demands.

COMPUTING EXPERIENCE As a computing enthusiast

- I made several personal websites to develop my skills and write about my interests.
- I gained experience with the setup and configuration of server software such as Apache.

- I have also taught myself about proper typesetting and typography, using $\LaTeX 2_{\epsilon}$ to typeset documents such as this CV.
- My interests have brought me into contact with many operating systems, such as GNU Linux, BSD, Apple Mac OSX and Microsoft Windows, as well as many useful tools such as SVN and GIT version control, BASH scripting and SQL.

HOBBIES AND INTERESTS

- I am a keen photographer who enjoys experimenting with both modern and traditional photography techniques. As such I am taking on the duty of Darkroom Manager within the University of Bristol Photographic Society for the 2010/2011 academic year.
- For several years now I have been involved in the University of Bristol Real Ale Society, acting as President in 2009/2010 and Chairman for 2010/2011. This involved organisation of two charity beer festivals, each attended by several hundred people and together raising over £1000 for charity.
- Music; both playing and listening. I have been playing the guitar for several years, having shown the dedication it takes to ensure I keep improving over time.

REFEREES

Available upon request.