

Michael Christensen

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Skills

- C/C++ (OpenCV, OpenCL, OpenMP)
- JavaScript (jQuery, Node.js, AngularJS)
- HTML5, CSS3
- Java
- Python
- Git
- SQL
- GIMP
- Familiar with Windows & Linux
- Advanced French speaker
- Grade 8 guitarist
- Grade 5 pianist

Education

BSc COMPUTER SCIENCE | 2013-PRESENT | UNIVERSITY OF BRISTOL

- First Year Result: *First (79%)*
- Second Year Result: *First (80%)*
- Third Year Result: *Pending*

A-LEVEL | 2011-2013 | QUEEN MARY'S COLLEGE

- Mathematics: A
- Further Mathematics: A
- Physics: A
- French: B
- Music AS: B
- Extended Project '*Building a Maze-Solving Robot*': 100%

GCSE | 2009-2011 | QUEEN MARY'S COLLEGE

- Grade A*: Mathematics, Statistics, Physics, Chemistry, Biology, French, Music
- Grade A: English Literature, English Language, Drama, Religious Education

Experience

Summer 2015 — Ocean Blue Software

Software engineering internship in the digital television industry. Designed and implemented Ocean Blue's current set top box user interface. Extended their proprietary backend technology suite DTVKit and integrated it with the UI.

Since 2014 — Freelance Web Development

Experience with a range of web technologies through various short-term projects for external clients during my time at university.

2014/15 — Environment Agency

Lead UI/UX developer and client communication lead on a team hired to build a cross-platform mobile app visualising the EA's various geographic data sets.

Since 2015 — LanguagePear

Currently developing a mobile-based foreign language practice platform.

2014 — Mubaloo Appathon

Full-stack developer of Appiphany, a real-time location-based message sharing application.

2013/14 — IntruderCam

Developed and released a motion detection application to the Windows Phone store, which now has 8000+ downloads and a rating of 4.8 stars.

2013 — HairBeaut

Designed and built hairbeaut.com, a social network for the hair and beauty industry, using the Ning platform and CSS.

2013 — National Student Robotics

Lead developer in team winning second place and the Committee Award in a national robotics competition.

2013/14 — Churchill Hall

Supervisor of the Churchill Hall Bar, responsible for money-handling, managing the work force, event organisation and serving customers

Interests

- Avid musician and lead vocalist/rhythm guitarist in an indie-rock band, as well as a solo acoustic act
- Experienced skier
- Passionate about exercise and strength training
- Experienced in theatre having played leading roles in various theatrical productions in Ascot, Reading and Bracknell
- Enthusiastic rock climber and member of the University of Bristol Mountaineering Society
- Keen traveller, having recently spent some time Interrailing across Europe

References available upon request.