
Curriculum vitae

Full name: Christopher Markham Boyle
Email address: chris@boyle.name
Postal address: *Available on request*
Cambridge, UK
Website: <http://chris.boyle.name/>
Requirements: Remaining in the Cambridge area
Availability: Not looking to change employment (as of February 2012).

Summary

Software engineer with recent experience in C++, Perl, Java, networking, UNIX-like platforms; also proficient in C, JavaScript, Python, Ruby, web development.

Experience

August 2006-present: [Zeus Technology](#), Cambridge, UK: Member of Technical Staff

- Zeus was acquired by [Riverbed Technology](#) in July 2011.
- Development of application traffic management software in C++, UI in Perl.
- Activities from design through to support on all areas of the products.
- Major involvement in [event handling features](#), [geolocation](#), [cryptographic hardware support](#).

July 2004-September 2004: [HeadRED Media](#), Coventry, UK: Web developer ([STEP](#) placement)

- Built an online bespoke suit shop (and similar projects intermittently to May 2005, part-time).

March 2003-March 2005: [University of Warwick Computing Society](#): Elected as Technical Officer 2004-5, Linux User Group liaison 2003-4

- Provided gaming sessions, LAN parties, web and shell hosting to a membership of over 200 users and other societies.
- Organised events such as guest lectures and installation help sessions ('installfests').
- Gave training seminars on the use of Linux.

January 2002-present: [Debian GNU/Linux](#): Developer

- Current maintainer of [5 packages](#).
- Handled bug reports and integration with other software.

Spare time projects

- On Android, a [port of a puzzle collection](#) in C using JNI (50,000 downloads on Android Market); some [Locale plugins](#) and [smaller projects](#).
- Learning Ruby on Rails (wrote a [simple blog/CMS](#) for [my website](#)).
- [See the full list](#).

Education

2002-2006: [University of Warwick](#), Coventry, UK: [Computer Science MEng](#), 2.i

- Fourth year group project using Extreme Programming: pub food ordering using Java (Micro and Standard Editions) and Bluetooth.
- Third year individual project: dual-interface calendar using C++ and MySQL.
- Second year group project: supermarket checkout system.
- Modules on: software engineering, networking, HCI, database systems, graphics, automata, parallel algorithms, neural networks, AI and project management.

1997-2002: [Winchester College](#), Winchester, UK

- 5 A-level A grades in Mathematics, Further Mathematics, Physics, Chemistry, German.
- STEP Mathematics II grade 2, 2 AS-levels, 7 GCSEs including Mathematics A*.

Other qualifications

- Full UK driving license, own car.