

CURRICULUM VITAE

Personal Details

George Wright

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Date of Birth: 24th March, 1988

Place of Birth: Melbourne, Australia

Nationality: British/Taiwanese

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Computer Skills

Languages: C/C++, Qt, GTK+, Java, ML, L^AT_EX

Operating Systems: Linux, Solaris, Mac OS X, Mac OS 9, Windows 3.1 onwards.

Work History

- **Research in Motion Ltd. (formerly Torch Mobile Inc.)** August 2009 - Present

Software developer working on WebKit.

- **Cendio AB** June 2008 - June 2009 (Contractor)

Contracted to work on Cendio's ThinLinc remote desktop solution, based on the VNC remote framebuffer protocol. Work included thorough testing of their new release and work on low level X11 code to implement new features, such as the Xorg 'RandR' extension.

- **Defuturo Ltd.** January 2008 - February 2008 (Contractor)

Contracted to improve my open source NX client which was initially developed as part of the 2006 Google Summer of Code programme.

Work items included porting the software to Windows and Mac OS X and quality testing for all three platforms, including Linux.

- **Collabora Ltd.** July 2007 - February 2008 (Contractor)

Contracted to work on Apple's WebKit HTML layout engine and to port it to Nokia's Maemo platform which is used in their Linux powered internet tablets (Nokia 770, N800, N810). Work on WebKit instrumental in obtaining a research and development contract with Nokia.

Other jobs involved work on standardising an API for internet telecommunications in Telepathy, Collabora's main project.

Worked full-time between July 2007 and October 2007.

- **Google Inc.** April 2006 - August 2006 (Contractor)

Participant in the Google Summer of Code 2006 programme. Was one of 630 participants selected from a total of over 3000 applicants. Worked on writing an open source NX client in order to fully replace the (then) binary-only NX client from NoMachine.

- **Conner Data Services** July 2005 - October 2005 (Contractor)

Transitioned the existing mail server from a manual qmail configuration system to a postfix server with a MySQL backend, IMAP/POP3 (including SSL) access, authenticated SMTP, virus/spam filtering and a web configuration frontend whilst retaining all the current user accounts. All system

administration work done remotely using ssh.

- **Freelance author for technical magazines** October 2004 - March 2005

Wrote articles for Linux Magazine and Linux Format for publication about Linux and Open Source software. Most are mainly developer oriented but more professional level articles have been done.

- **KDE Application Development** 2001 - Present (Ongoing)

A collaborative online volunteer software project to create a user friendly desktop environment for the X11 windowing environment. Involved in the development of educational software for the KDE Edutainment core package, but now working on an NX client for KDE called QtNX.

Represented the KDE project at the KDE stall in Linux Expos in the United Kingdom, such as Linux World Conference & Expo (LWCE).

- **PsiLinux Project (formerly Linux-7110 or Linux7k)** 1999 - 2003

An online volunteer project to port the Linux kernel and applications to the Psion series of hand-held computers. Involved in getting the Qt widget library by Trolltech to work on the Psion Series 5mx and additional work on Opie. Wrote the documentation for the project in 2000 and worked on creating a distribution called eTux (now unmaintained) for the Psion Series 5 handheld based on Debian.

Education and Qualifications

- **Corpus Christi College**
• **The University of Cambridge, United Kingdom** 2006 - 2009

BA in Computer Science.

Final year project title: 'Optimising RFB using intelligent caches'

- **Harrow School, United Kingdom** 2001 - 2006

- 4 A-Levels, 7 AS-Levels, 1 STEP, 10 GCSEs, 1 FSMQ.
- Awarded an Outstanding Talent scholarship upon entry due to computing skills.

- **Edge Grove School, United Kingdom** 1996 - 2001

- **Seoul Foreign School, South Korea** 1993 - 1996

Notable Achievements and Positions

- Chosen by Google Inc. to be the first Google Ambassador for the University of Cambridge during academic years 2006-2008.
- Won a Sharp Zaurus SL-5000D in the Sharp 2002 Developer Challenge with an HTML Editor submission written in C++/Qt for the Qtopia palmtop environment.
- Documentation written for PsiLinux project in 2000 published in Aleph1's book, ARMLinux for Developers.
- A 'hack' written by me was published in O'Reilly's 'Linux Desktop Hacks' book in 2005.

References

References are available on request.