# Michael WALKER

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#### **WORK EXPERIENCE**

AUGUST 2010 Work experience at ARRIVAL DESIGN
Website development in PHP and XHTML, including migration of code from ASP to PHP.

#### FREE SOFTWARE CONTRIBUTIONS

2010+	Project Leader, Arch Hurd
	Website and server maintenance, managing development team, compiling and maintaining software, producing installation media.
2009+	Web Developer, UZBL
	Maintenance of website. Additionally, the website runs on a VPS I maintain.
2009+	Web Developer, GNU PROJECT
	Resolution of website issues as they arise, as part of a team of other maintainers.
2009	Developer, UZBL
	Implementation of various early functionality in a small development team, using C and Git.

#### **EDUCATION**

2010+	MEng (Computer Science), University of York, UK
	Ongoing, currently in the second year of four.  Details
2008 - 2010	A Levels, <b>Hymers College</b> , UK
	Achieved grade A in Further Mathematics, Mathematics, and Physics. Achieved grade C in ICT.
2008 - 2010	AS Levels, <b>Hymers College</b> , UK
	Achieved grade A in Computing. Achieved grade C in Psychology.

#### **COMPUTER SKILLS**

BASIC	Autotools, Javascript, ML, Scheme, Subversion
FAMILIAR	Apache, Bash, C, Java, ŁTEX, Git, Microsoft Windows, MySQL, SQL
Experienced	CSS, GNU/Linux, GNU/Hurd, PHP, Python, XHTML, Zsh

#### REFERENCES

Dr Dimitar Kazakov Academic supervisor kazakov@cs.york.ac.uk

#### **INTERESTS**

Free and Open Source Software, Programming, Operating Systems, Computer Architectures 19th and 20th Century Literature, Abstract Strategy Games, Japanese Culture, Kendo

### **DETAILS**

## MENG (COMPUTER SCIENCE), UNIVERSITY OF YORK, UK

MODULE TITLE		CREDIT
Human Aspects of Computer Science		20
Introduction to Computer Architectures		15
Mathematical Foundations of Computer Science		20
Theory & Practice of Programming		20
Digital Architecture Circuits & Systems		30
Numerical Analysis		10