Michael WALKER

5 Wilsthorpe Grove, York, North Yorkshire, England, YO10 4HU www.barrucadu.co.uk mike@barrucadu.co.uk (+44) (0) 7966875255 GPG: 9F58FC68

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, Hymers College , UK
	Achieved grade A in Further Mathematics, Mathematics, and Physics. Achieved grade C in ICT.
2008 - 2010	AS Levels, Hymers College , UK
	Achieved grade A in Computing. Achieved grade C in Psychology.

COMPUTER SKILLS

BASIC	Autotools, Haskell, Javascript, ML, Scheme
Familiar	Apache, Bash, C, Java, LTEX, Git, Microsoft Windows, MySQL, SQL, Subver-
	sion
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 Languages, Operating Systems, Computer Architectures, Mathematical Foundations of Computer Science, 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