

# Michael WALKER

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## WORK EXPERIENCE

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AUGUST 2010 | Work experience at [ARRIVAL DESIGN](#)  
Website development in PHP and XHTML, including migration of code from ASP to PHP.

## FREE SOFTWARE CONTRIBUTIONS

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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

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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

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BASIC | Autotools, Haskell, Javascript, ML, Scheme

FAMILIAR | Apache, Bash, C, Java,  $\text{\LaTeX}$ , Git, Microsoft Windows, MySQL, SQL, Subversion

EXPERIENCED | CSS, GNU/Linux, GNU/Hurd, PHP, Python, XHTML, Zsh

## REFERENCES

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Dr Dimitar Kazakov  
Academic supervisor  
[kazakov@cs.york.ac.uk](mailto:kazakov@cs.york.ac.uk)

## INTERESTS

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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

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

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MODULE TITLE	RESULT	CREDIT
Human Aspects of Computer Science	66%	20
Introduction to Computer Architectures	57%	15
Mathematical Foundations of Computer Science	81%	20
Theory & Practice of Programming	87%	20
Digital Architecture Circuits & Systems	51%	30
Numerical Analysis	71%	10