

# Ben Humphreys

6 Frogmore Close  
Hughenden Valley  
High Wycombe  
Buckinghamshire  
HP14 4LN

## Qualifications

Japanese Language Proficiency Test Level 2  
3 A Levels: Computing, Mathematics, Physics  
1 AS Level: French  
13 GCSEs

## Education

2004-Present	MEng Computer Science at the University of Southampton
1998-2004	Royal Grammar School, High Wycombe, Bucks

## Skills

<b>Programming:</b>	Java, C/C++, PHP, Perl, Ruby, OpenGL, SDL, SQL
<b>Markup:</b>	XHTML, CSS, LaTeX, UML, RDF
<b>Design software:</b>	Adobe Photoshop, 3D Studio Max, Quark Xpress, Microsoft Office
<b>OS:</b>	Windows, OSX
<b>Languages:</b>	Proficient Japanese (Japanese Language Proficiency Test Level 2)
<b>Other</b>	Full clean UK driving licence

## Employment History

### Research Assistant, Information Agents Multimedia Group, University of Southampton

June 2006 – September 2006

Worked on a weather sensor visualisation project within the IAM group, as part of the ALADDIN project. Gained experience in designing and creating large Java applications with graphical user interfaces, as well as RDF ontologies and methods for semantically describing data.

## **Research Assistant, Advanced Knowledge Technologies Project, University of Southampton**

June 2005 – September 2005

Work included creation and modification of RDF documents using Perl-based scripts, and their storage on triple-store databases. Gained knowledge of the principles of the semantic web, RDF, storing data in the form of triples and improved my Perl programming skills.

## **Interests**

I find Japanese language and culture fascinating, and have been studying it in my spare time for over 6 years.

I program games in my spare time and am the co-founder and secretary of the Game Development Society at the University of Southampton.

## **References**

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