

CONTACT INFORMATION

E-mail: jhenson47@gmail.com
Personal website: jh47.com
LinkedIn: [jamiehenson](https://www.linkedin.com/in/jamiehenson)

PROFESSIONAL SKILLS

Project management and experience:

BKS (Opposable Games), Making Waves, STR, University of Local Knowledge, SpyVentures (University of Bristol), DocuEasy (IBM/UoB)

Programming languages (major):

Ruby on Rails, Python, Java, C#, JavaScript, C, C++, LaTeX, HTML, PHP

Programming languages (minor):

SQL, Prolog, Verilog, MATLAB, XC

Other technologies:

Git, Unity3D, Eclipse, WordPress, Bash, PureData

WORK EXPERIENCE

Software Engineer

September 2014 to present

[Caring Inc.](http://www.caring.com) (www.caring.com)

- A year-long software development internship facilitated by the [Silicon Valley Internship Programme](#) (SVIP), involving full-stack development and on-the-job training regarding American practice in technology and business.

Unity Developer

June 2013 to September 2013

[Opposable Games](http://www.opposablegames.com) (www.opposablegames.com)

- Lead developer for the Bottom Klocker Street iOS/Android game, developer for Bertram Fiddle and Dinosaurs iOS/Android games

HCI Research Assistant

July 2012 to September 2012

[University of Bristol](http://www.cs.bris.ac.uk) (www.cs.bris.ac.uk)

- Working on the "University of Local Knowledge" project, which aims to introduce more readily available learning resources to the area of Knowle West, Bristol

Computer Science Department

October 2011 to May 2014

[University of Bristol](http://www.cs.bris.ac.uk) (www.cs.bris.ac.uk)

- Assistant Marker - assessing and marking third year group projects
- Lab Assistant - assisting first-year students with Verilog assignments
- Student Ambassador - talking to prospective Bristol Computer Science students

Retail Host

March 2011 to August 2011

[Alton Towers Resort](http://www.altontowers.com) (www.altontowers.com)

Sales Assistant

March 2010 to September 2010

[WHSmith](http://www.whsmith.co.uk) (www.whsmith.co.uk)

Media Designer

July 2009 to September 2009

[Yellow Limited](http://www.yellow-limited.com) (www.yellow-limited.com)

Media Designer

October to November 2007, June to November 2008

[DataDriven Logistics / CandiTV](http://www.datadrivenlogistics.com) (www.datadrivenlogistics.com)

EDUCATION

University of Bristol, Bristol, United Kingdom (2010-2014)

- MEng, **Computer Science**, First Class
 - Best MEng Enterprise Project (awarded by **University of Bristol**)
 - In the top 5 of third year MEng students (awarded by **Netcraft**)

Moorlands Sixth Form Centre, Cheadle, Staffordshire (2008-2010)

- A Levels in Mathematics, Computing, ICT, General Studies at A grade
- A Level in Physics at B grade

Moorside High School, Staffordshire (2003-2008)

- 11A* grade GCSEs - including Maths and English
- 2 A grade GCSEs

London College of Music (2006, 2009)

- Advanced Grades in Music Performance (Bass Guitar) - Grade 7 Distinction
- Advanced Grades in Music Performance (Drum kit) - Grade 6 Distinction

SUBMITTED PUBLICATIONS

[1] J. Henson et al. Kugelschwung - a pendulum-based music sampler. *NIME '12*. Available [here](#), via **University of Michigan**

OTHER EXPERIENCE

Technical Officer and Bassist for The Bristol Hornstars October 2011 to October 2014

- Responsible for managing the website and digital aspects of the band, as well as maintaining the band's equipment.
- Auditioned bassist, playing paid concerts at venues around Bristol - strongly builds upon team cooperation skills and the ability to work under pressure.

Goldney Hall JCR - Technical Rep

October 2010 to June 2011

President of Student Council

April 2009 to July 2010

ADDITIONAL SKILLS

- Driving (Full UK driving license with no points or penalties)
- Graphic Design (Photoshop, Autodesk Maya)
- Music Production (Pro Tools, Logic)
- Video Production (Adobe Premiere, Final Cut Pro)

REFERENCES

Happy to include if required.