CHRISTOPHER LLOYD

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EXPERIENCE

ARM Holdings   July 2014 - June 2015
Software Engineering Intern   *Cambridge, UK*

· Maintained and improved Python test infrastructure in Fast Models team.
· Wrote and preserved overnight boot tests with Jenkins Continuous Integration system.
· Oversaw and carried out validation and out-of-box testing for product releases.
· Provided web application to visualise test result data within team.
· Implemented external customers' integration tests to Fast Models' test infrastructure.

University of Warwick Software Company Simulation   September 2013 - December 2013
Project Manager and Software Developer   *Coventry, UK*

· Carried out requirements analysis, design and documentation of a dependable system to fit an ambiguous brief
· Managed a team of 6 Computer Science students throughout project
· Followed Agile development methodology

EDUCATION

University of Warwick   *October 2012 - June 2016*
BSc in Computer Science
Focus on Machine Learning & Data Analytics
Dissertation Title: Machine Learning for Domain-Specific Question Responses
Expected Grade: 1st/2:1

Shrewsbury Sixth Form College   *September 2010 - June 2012*
AAB in Computing, Maths and Music A-levels
AS-levels in Further Maths and Physics

Meole Brace School Science College   *September 2005 - June 2010*
Seven GCSEs and National Certificate
A*s in Maths, Science and English Language
Distinction in ICT National Certificate

TECHNICAL STRENGTHS

Primary Languages	Java, Python, Javascript, C++, Bash, PHP
Applied Areas	Machine Learning, Data Analytics, Full-Stack Web Development
Tools and Technologies	Unix, Git, SVN, SQL, R, Hadoop, AWS, Eclipse, LaTeX, Jenkins, Grunt
Libraries and Frameworks	jQuery, AJAX, HTML5, Boostrap, Django, MEAN stack, SASS, OpenGL

PERSONAL STRENGTHS

Inquisitive	Always trying to learn about new things, code-related or otherwise
Team Player	Contributed and aided others in group projects and while working at ARM
Strategist	Create detailed plans for the future and handle change well
Ambitious	Constantly aiming to create great products and be the best I can be

PROJECTS

- GenQA - General Purpose Expert Question Answering Framework. My Bachelors thesis project. Written in Python.

- Carboff Web application to calculate offset of carbon emissions. Written in Javascript.

- Splitr Web application for splitting bills between groups. Written in PHP and Javascript.

- Witter - Twitter clone experiment. Java server back-end, AJAX and jQuery in front-end.

- C is for Code - Personal blog about programming, music, productvity and more, setup with Ghost.

HOBBIES AND INTERESTS

- Programming side projects, learning to use new tools and technologies,

- Musician, Drummer(Grade 8) in Warwick Big Band, Film soundtrack composer, Self-taught guitarist and pianist

- Blogging about coding, music, productivity and anything interesting I'm learning about