Education:

September 2010 – 2014   **City University London**
BSc (Hons) Computer Science – Class I
Focuses on functional programming, compilers and theory of computation.

First Year Modules		Second Year Modules		Third Year Modules	
Programming in Java (double)	**93.6%**	Data Structures and Algorithms	**82.6%**	Theory of Computation	**86.2%**
Systems Architecture	**83.2%**	Object-Oriented Analysis and Design	**84.2%**	Intro to Data Mining	**89.0%**
Mathematics for Computing	**88.6%**	Functional Programming	**93.9%**	Advanced Databases	**83.2%**
Business Systems (double)	**85.0%**	Team Project (double)	**77.0%**	Data Visualisation	**76.0%**
Software Engineering	**89.8%**	Networks & Operating Systems	**93.8%**	E-Commerce	**82.5%**
Computation and Reasoning	**97.4%**	Language Processors	**91.6%**	Individual Project (triple)	**86.0%**
Team Project (preparation)	**95.0%**	Professional Development in IT	**75.0%**		

Awards: Best Student (Technical stream), Worshipful Company of Information Technologists Prize for Best Student in Computer Science

November 2007 – June 2009   **Sheredes School**

A-Levels – 300 UCAS points: Mathematics (**A**), Media Studies (**B**), ICT (**C**)
GCSE: Portuguese (**A**)

IT Skills:

Java	PHP
HTML 5 / CSS	Tcl/Tk
MySQL / Sybase	Unix (Solaris/Linux – with shell interface)
Perforce / GitHub	Javascript
Node.js with Express.js	Angular.js

Employment History:

Sep' 2014 – Present   **BSkyB**
Associate Software Developer

Currently a part of the Software Engineering Academy at Sky where I am working on a variety of interesting projects in a Scrum team made up of graduates.

July 2012– July 2013   **Fidessa PLC**
Technical Implementation Consultant

- Primary focus on implementing customer requirements encompassing the entire software development lifecycle.
- Worked primarily with Tcl/Tk, Sybase SQL and some Java in a Unix shell environment.
- Handled customer data requests on a daily basis via telephone/email.
- Exposure to the financial markets.
- Experience working in a large global team spanning across Asia, Europe and the Americas.
- Worked on a variety of Fidessa's products: FDA/FDAX, OMAR, TMAR, EMMA.

Worked on the Citi Futures and Options (CTFO) project – a new derivatives trading platform for one the world's largest investment banks. Initial responsibilities included assisting the client in managing the systems data. As my skills developed I was given more responsibility by developing important system maintenance tools. As I gained more confidence and experience I started work on designing and implementing solutions to meet customer requirements.

June 2009 – Oct' 2009   **Crystal Chain**
Freelance Web Graphic Designer

My main role in this position was to use basic editing skills in Adobe Photoshop to edit and style photographs/banners for the client company website – www.crystalchain.com. Other work involved having to update and upload new images to the websites database.

References available upon request