

# Andrew Martin

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## Objectives

I am looking to be a key member of a programming team in a company that is at the forefront of the games industry for my placement year. I will bring passion and enthusiasm to the role. With an eagerness to learn and develop my skills, I have a lot to bring to the company, and believe I can truly be a valuable member of the team.

## Education

Sept 2010 – Present                      University of Portsmouth - **BSc (Hons) Computer Games Technology**

*Course details:*                              C++, C#, DirectX, PSGL for PlayStation 3, Open gl programming, modelling and animating in 3Ds Studio Max, Game designs and documentation, Mathematics, Image and Video manipulation.

## Skills Gained:

- Working as a lead programmer as part of a team to produce a game.
- Advanced knowledge of programming with C++ and C#.
- Create a number of different games using games engines (Unity and XNA), making games for Gameboy Advance console using DirectX.

## Previous Education

Sept 2007 – June 2009                      Bridgwater College

Qualification:                                  National diploma in ICT – **Triple Distinction**

Sept 1999 – Jul 2007                        Taunton School

Qualifications:                                9 GCSE's 5 B's and 4 C's including **Maths** and **English**.

## Achievements

- Winner of the **University of Portsmouth Enterprise Challenge 2011**, for a product regarding social fitness. I received £750 to invest in to my idea along with a day with the entrepreneurial team at Fullers Brewery.
- Runner up in the **Bright Ideas Competition 2011** with the same product idea; this was a regional competition, open to universities across South East England.

## Relevant Experience

**May 09 – Current      AEM design - Part-time freelance website developer**

### Skills Gained:

*Meeting targets or deadlines:* Very important for workflow and customer satisfaction.

*Functionality:* Any website developed must function as the customer expects it to. Any shortfall in functionality would be unacceptable.

*Testing websites:* the developer must test a new website thoroughly to ensure that it is easy for any user to navigate and that e-commerce orders made on the site can be completed easily and successfully.

*Communication:* A developer must understand what the customer requires from a website and the style and guide the customer to understand the functions available with the agreed budget.

**June 06 – Sept 09      EM Computer Services - Computer Engineer/Salesman;**

### Skills Gained:

*Problem solving* was a key skill I grasped quickly: It was important to correctly diagnose the fault causing the computer to malfunction and to carry out the repair efficiently.

*Customer service* was a vital part of this job. Each customer was treated with respect and made to feel valued and repairs carried out efficiently and promptly.

*Communication* was extremely important, using appropriate levels of terminology without alienating customers.

*Confidence* in my abilities as a technician and salesman.

**Aug 09 - Sept 10      J Jones and Son (*Fruit and Vegetable retailer/wholesales*) - Sales Manager.**

### Skills Gained:

*Communication* was particularly important: to give clear instructions to staff and make all customers feel valued and important.

## Technical Skills

- Advanced C++ and C# Knowledge.
- Photo editing and manipulating using Adobe Photoshop CS5.
- Video editing with Adobe Premier CS5.
- Website design and programming PHP, HTML and CSS using Adobe Dreamweaver CS5.
- Creating games with C# using XNA and the Unity Game Engine.
- Confident with the Visual Studio interface.
- Producing models and animations using 3Ds Studio Max 2011

## Hobbies / Interests

- Travel, I took part in an expedition to Thailand, and Cambodia at the age of 16 and travelled around the world independently when I was 18
- Playing cricket, I am a member of the University of Portsmouth cricket team and my local team
- Playing Squash
- Playing computer/console games

References available on request