

KEITH MADDEN

BRIEF

I am a Computer Science and Digital Media graduate seeking work in the web sector. I am primarily skilled in HTML5, CSS3, Java, Javascript, jQuery, PHP, MySQL, and Objective-C. I have additional experience in Mobile Web Design, AJAX, JSON, Git, C++ and object-oriented programming.

EDUCATION

[October 2011-October 2012] DIT & Digital Skills Academy

Diploma in Digital Media Production (Application Development)

- As part of the WebElevate digital media course run by Dublin Institute of Technology at The Digital Skills Academy, I worked at developing websites with HTML5, CSS3, JavaScript, jQuery & jQuery Mobile, PHP, and MySQL. I also had experience with AJAX, JSON, Ruby, and Git. I have implemented these technologies in both Desktop and Mobile strategies. Outside of web technologies I gained invaluable experience developing iPhone apps using Objective-C.

[September 2006-May 2010] University College Dublin

BA Computer Science 2.1.

- Graduated UCD with a 2.1 BA Computer Science, where I gained an excellent experience in Java, as well as a working knowledge of C++ and C#. My studies in UCD centered around Object-Oriented Programming, Databases and Information Systems, popular Software Methodologies and Operating Systems. During my first three years, I minored in Greek and Roman Civilisation.

EXPERIENCE

[January 2012-October 2012] Oracle EMEA Ltd

Industry-Partnered Intern (Project Technical Lead)

- For the WebElevate final group project, I was part of a team partnered with Oracle to build a video-driven web hub with ties to social media. I worked as sole developer on the project. For this site we were awarded an **EU Medal of Excellence** for WebElevate **Most Innovative Project 2012**; This award was presented by the Head of the EU parliament Mr Martin Schulz.

[April 2010-May 2011] Dramsoc, University College Dublin

Visual Design Artist

- During my degree I became heavily involved in the UCD drama society Dramsoc, and as a result developed an ongoing love of Theatre. In 2010, I was elected the **Visual Design Artist**, in charge of creating all the promotional

materials for the society. Complemented by my studies in Computer Science, I worked extensively with the Adobe Creative Suite in my weekly projects, notably Photoshop, Illustrator and InDesign, and to a lesser extent Dreamweaver, Flash Professional, and Premiere Pro. Working each week in various aspects of visual design, I gained a strong practical knowledge of a wide range of design tools used in the industry. The materials I was tasked with developing included weekly posters for each show, two yearly magazines, t-shirts, hoodies, and tickets for special events, as well as creating and maintaining the Dramsoc website. Through each project I gained a deeper understanding of design concepts and the tools I was using, and became acclimatised to working on a deadline within a tight schedule.

[April 2009-April 2010] Dramsoc, University College Dublin
Technical Manager

- During the previous academic year, 2009-2010, I was elected the **Lighting & Technical Manager**, in charge of designing and implementing lighting and sound plans for shows. On a day-to-day basis I would maintain the wealth of lighting and sound equipment in our possession as well as liaising with, and managing, a wide network of lighting operators. The position required a strong work ethic and keen eye for detail. During my tenure we overhauled a number of systems in the Technical dept, including the introduction of a new cataloging system for equipment, and an expansion of our operators network.

REFERENCES

References available upon request