David MonahanWeb UI Software Engineer

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LinkedIn Website GitHub

| Objective | I am a results-driven, diligent developer focusing my skillset on web technologies. My aim is to secure a long-term career opportunity with a high-quality employer that will allow me to grow as an individual and as part of a team. I am adept at learning new languages and using that knowledge to create things that are useful for others. |
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| Core Skills | ES6 JavaScript, CSS3, HTML5, PHP, MySQL, jQuery |
| Soft Skills | Teamwork and organisation. Client Management. At scale problem solver. Communication and negotiation. |
| Experience | Homebond ICT Developer - September 2017 – March 2019 Helped develop key projects for both employees and customers such as the BuildSmart website, Inspection/ Documentation management system and database projects. Assisted in the design and implementation of the UI and UX for the website. Acted as single point of contact during liaison with external companies on the various projects. Conducted requirement analysis based off successful administration and technical survey feedback results. Designed a framework and commissioned the selected cloud-based system including workflow integration and reporting functionality. Sourced and setup the hardware for the new Inspection/ Documentation management system. Conceived of and wrote the design documentation for all the projects to implement Homebond's specifications and requirements. Provided high quality technical support to the company. Derrycourt – 3-month contract Dublin, Ireland Software Developer - May 2017 – August 2017 Developed, maintained and implemented internal business-important software and comprehensive training to increase employee efficiency and productivity. |

• Added VBA to my portfolio of programming languages.

Graduate IT Intern, Dublin City University (DCU) – 5-month contract Dublin, Ireland

Graduate IT Software Developer - May 2016 – September 2016

- Developed an essential component of a POS (Part of Speech) translator which translates Irish to English.
- Contributed to the redesign of the UI and UX of an existing website and implemented the redesign to improve the websites functionality and usability.
- Added Python, basic PHP and SQL to my portfolio of languages and improved on my existing knowledge of HTML, CSS, Bootstrap and JavaScript.

Education

IBAT College – Dublin – Diploma in Advanced Web Design and Development

Feb - May 2017

Dublin City University – Dublin – Bachelor of Science in Computer Applications

2011 – 2016

Modules: Web Development, UX Design, Database Design, Search Technology, Computer Programming, Software Patterns and Metrics, Networking, Computer Graphics

Side Projects

Colour Converter

A bootstrap app that allows a user to input either an RGB or HEX colour code and convert it into HEX or RGB format. The user can then copy the colour code and use it in their project.

Skills and technologies: JavaScript, HTML, CSS **Link:** <u>davidmonahan92.github.io/Colour Converter/</u>

Lord of the Rings Quote Generator

A quote generating app that presents the user with original quotes from the Lord of the Rings Series. The user has the option to share the quote via their twitter account or generate a new quote. I made good use of ES6 JavaScript features in this project.

Skills and technologies: CSS, JavaScript, HTML, Json **Link:** davidmonahan92.github.io/LOTR-quotes/

Hobbies

Travelling, rugby, gym, hiking, reading, upskilling, music