

## **David Monahan B.Sc.**

### **Front-End Developer**

**Address:** Unit 911, 125 Redpath Ave, Toronto, ON, M4S 2J9

**Contact:** 647-914-1385 | **Email:** [davidmonahan92@gmail.com](mailto:davidmonahan92@gmail.com) | **GitHub** | **LinkedIn** | **Website**

### **CAREER OBJECTIVE**

I am a versatile, results-driven, thorough and diligent Front-End Developer looking to secure a long-term career growth opportunity with a high-quality employer consistent with my qualifications and experience. Key skills and areas of interest include:

- HTML5
- CSS3
- PHP
- Bootstrap
- JavaScript
- jQuery
- MySQL
- React
- VBA
- Node.js
- Git
- Social Media

### **EDUCATION**

Diploma in Advanced Web Design and Development, IBAT, Dublin, Ireland      Feb – May 2017

Bachelor of Science in Computer Applications, Dublin City University, Dublin, Ireland      2011-2016

#### **Modules:**

- Web Development
- UX Design
- Database Design
- Search Technology
- Computer Programming
- Software Patterns and Metrics
- Networking
- Computer Graphics

### **EMPLOYMENT HISTORY**

**Homebond, Dublin, Ireland**

**September 2017 – March 2019**

**Role: ICT Developer (Web Development, Project Management, Database Design)**

**Website:** <https://www.homebond.ie/>

HomeBond is the leading provider of structural defect cover for new homes in the Republic of Ireland since 1978.

#### **Web Development Project**

- Reviewed the existing company websites and researched solutions for a new website.
- Assisted in the design UI and layout for the new BuildSmart website.
- Acted as single point of contact during liaison with the Web Development company and attended all design team meetings.
- Successfully collaborated with administration and technical staff and analysed feedback.
- Carried out detailed in-depth research into solutions for online publications, addressing significant technical issues arising from the scale and complexity of the proposed specifications.
- Created the Design documentation for the Web Development company to implement the company specifications.

#### **Inspection/ Document Management System and Database Project**

- Reviewed existing Company hardware and software systems to identify necessary improvements
- Conducted requirement analysis based off successful administration and technical survey feedback results.
- Mapped existing frameworks and logic trees to prepare briefing documents.

## **Resume: David Monahan B.Sc.**

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- Researched available ICT solutions and prepared a detailed comparison analysis, reporting directly to the Managing Director.
- Acted as single point of contact during commissioning phase. Monitored time management and efficiency of use and resolved significant technical issues.
- Designed a framework and commissioned the selected cloud-based system including workflow integration and reporting functionality.
- Researched, Sourced, setup tablets and accessories for the inspection/ document management system, commissioned all hardware/ software and provided training to all staff which improved their time management and work efficiency.
- Created the database design documentation for the Company to implement the relevant specifications.
- Provided superior technical support to the company administrative staff and technical staff including non-office-based staff, dealing with diverse technical issues.
- Attended PowerBi and PowerApps workshops in Microsoft's Dublin Head Office.

**Derrycourt, Dublin, Ireland – 3 Month Contract**

**May 2017 – August 2017**

**Role: Software Developer**

**Website:** <http://www.derrycourt.ie/>

Derrycourt is a professional Cleaning company based in Dublin, Ireland that has provided a multi-award-winning nationwide contract cleaning and facilities management services since 1992.

- 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.

### **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.

Link: [davidmonahan92.github.io/Colour\\_Converter/](http://davidmonahan92.github.io/Colour_Converter/)

#### **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.

Link: [davidmonahan92.github.io/LOTR-quotes/](http://davidmonahan92.github.io/LOTR-quotes/)

### **SOFT SKILLS**

- I enjoy working within a team environment and I have excellent communication Skills.
- I am committed to delivering excellence in my work.
- I enjoy self-learning and studying to further my skills and abilities.

### **HOBBIES**

- Active participation in team sports e.g. Rugby
- Reading
- Cooking
- Self-Learning and Studying

**Excellent references available upon request**