



# Davey Mason

Web Developer

<https://daveymason.com>

## Profile

Natural **problem solver** and strong passion for design and performance. A **quick learner**, that's dedicated to finding the right solution.

**Over two years' experience** designing websites and web apps using a range of technologies, responsible for the **entire stack**, speed and security of **over 50 websites**.

I'm currently looking for a position in which I could become a **Web Development expert**.

## Tech Stack

HTML/CSS

➤ Bootstrap

JavaScript

➤ React

➤ jQuery

➤ Node

Php

➤ WordPress

➤ Laravel

MySQL

## EDUCATION

### Full-stack coding bootcamp

*NuCamp (Online, remote)*

[2021]

Revised Bootstrap and the latest standards of **Javascript**. Studied **React**, **React Native**, **Node**, **Express**, **MongoDB** & **NPM**.

### Postgraduate Module in Software Development

*Open University. UK (Online, remote)*

[2019]

Analysis, design, software construction and testing; engage with various design practices from **design patterns** to **software architectures** and **frameworks**. Course delivered in **Java**.

### B.Sc. Digital Technology and Design

*Dublin Institute of Technology*

[2017 - 2018]

**User Experience** and **Concept Design**, Mobile and Web Applications, Server-Side Web Development, Web and Device Programming. Learned **HTML**, **CSS**, **Javascript**, **Php** and **MySQL** along with **Angular**, **jQuery**, **Codeignitor**, **Phonegap** & **Wordpress**.

### B.Sc. Applied Physics and Instrumentation

*Cork Institute of Technology*

[2011 - 2014]

50% practical based with a strong emphasis on process control, quality and safety systems. **Event driven programming** with **VB.net**, as well as programming with the **Siemens s7 PLC** and the **Emerson DeltaV** automation system. **Visual programming** with **LabView** as well as various Math & Physics modules.

## RELEVANT WORK EXPERIENCE

### **Serve.ie – Web Developer (Remote, part-time)**

[2021 - Current]

- Redesign, optimize & maintain serve.ie. Automate the maintenance, implement SEO, manage the hosting, domains and e-mails.

### **DEITG I.T. Generalists – Web Developer**

[2018–2019] (18 Months)

- Designed, developed, deployed, tested, secured, maintained and updated 50+ websites and web apps.
- Designed and developed the frontend of large web apps using CakePhp & CSS.
- Successfully improved the company's website SEO to attract new customers for all services.
- Greatly reduced technical debt and set up automated monthly updates to keep all websites easily manageable.

## Other Skills

Git + GitHub  
Agile (Scrum)  
Web Design  
UX & UI  
NPM  
SEO  
Domains & Hosting  
Google Suite  
Web Performance  
Web Security  
PC Building  
Java (Academic)  
Pokemon Master

## Contact

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## OTHER WORK EXPERIENCE

### Hills Kindy - Homeroom Teacher

[2020 - Current]

- Homeroom teacher for an international kindergarten in my wife's hometown of TiaYuan.
- Develop STEM based lessons to teach students the basics of English, math and computer science.

### TaiYuan University of Technology - English Teacher

[2019-2020]

- **Created an LMS** for students to continue to learn during lockdown from COVID-19.
- Delivered online classes on a weekly basis to help students improve their English listening skills.

### DEITG I.T. Generalists – Web Developer

[2018–2019] (Previous page)

### B.Sc. Digital Technology and Design - Student

*Dublin Institute of Technology*

[2016-2018] (Previous page)

### Various Schools in China – Teacher

[2014–2016]

- Worked with an agency to teach in primary and secondary schools in various locations in China.
- Subjects included English, Math & Science to various grades.
- Some roles included curriculum design & implementation.

### Cork Institute of Technology – Student Support

[2013–2014]

- Provided a range of community building services including an information desk & weekly institute newsletter.
- Designed posters and newsletters using Photoshop & MS Office.
- Organized charity events for daffodil day and assisted with Students Union charity events.
- Focal point of contact for international students solving all sorts of problems they had living and studying in Ireland.