Timothy Green

Overview

IT, programming, with particular experience in website development.

Skills

Programming Languages	PHP, JavaScript, Bash
Data Languages	JSON, XML
Databases	MySQL, MariaDB
Tools	Git, Vim, VS Code, AWS, Jira, Jenkins
Frameworks	CodeIgniter, Laravel
Document Languages	Typst, LaTeX

Work Experience

Period	**July 2008 – November 2023**	
Employer	**Dotser**	Tullamore
Job Title	**Web Developer**	
Languages	**PHP, JavaScript, SQL, some Bash**	
Tools	**Git, SVN, VS Code, Jira, Jenkins, AWS**	

I worked for a small Internet and marketing company with many clients in Ireland, the UK, Australia, and New Zealand, building and supporting a CMS which incorporated a CRM and an online shop.

I built integrations with
- Payment gateways,
  ‣ including Stripe, PayPal, POLi Payments, RMS, Opayo, and Go Cardless,
- Xero (accounting software),
- the Toolbank product feed,
- and various custom EPOS solutions used by clients.

At times I've been part of a team of only two developers; at other times on a larger team as the company grew. I have used both Windows and Ubuntu.

Example: SuperShow
The SuperShow system is designed to run an agricultural show, including taking bookings for trade stands, taking payment to enter competitions, and collating winnings across all contests entered by a given person to be paid by bank transfer. I was the technical lead on the system for the first four years, including designing the database structure, and was heavily involved in planning and follow-up meetings with the client.

Period	**November 2005 – January 2006**	
Employer	**Coláiste Íosagáin**	Portarlington
Job Title	**School Library Cataloguer**	

I catalogued and computerised the school library. I was mostly working alone, as the person in charge of the project was a busy teacher. The position was temporary: when the setup was complete, I was finished.

Teaching & Communication

Period	**April 2011 – present**	
Club	**Tullamore Toastmasters**	Tullamore
Role	**Club President**	

Toastmasters teaches the skills of public speaking and of organizing and chairing meetings (in-person, online, and hybrid).

I have organized and run speaking contests at both Club and Area level.

Previous Positions: Club President, Area Director, PRO, Vice-President Education, Vice-President Membership, Member of District Leadership Team.

Period	**2002 – 2003 and 2007 – 2008**	
Job	**Maths Tutor**	Tullamore & Mucklagh
Employment	**Self-Employed**	

I gave extra tuition ("grinds") in mathematics to both Junior and Leaving Certificate students.

Education

Qualification	**Bachelor of Science (Honours)**	
Subject	**Applied Chemistry**	
Year	**2006**	
Institution	**Athlone Institute of Technology**	Athlone

Qualification	**National Diploma**	with Distinction
Subject	**Analytical Chemistry**	
Year	**2004**	
Institution	**Athlone Institute of Technology**	Athlone

Named Best Student in Diploma in Analytical Chemistry (sponsored by the Royal Society of Chemistry) in November 2004.

Qualification	**National Certificate**	with Distinction
Subject	**Applied Chemistry**	
Year	**2003**	
Institution	**Athlone Institute of Technology**	Athlone

Reagecon Chemistry Prize for highest marks in First Year Chemistry.

Note: Athlone IT is now part of the Technological University of the Shannon.