

# TIMOTHY GREEN

## OVERVIEW

IT, programming, with particular experience in website development.

## SKILLS

<b>Programming Languages</b>	PHP, JavaScript, Bash
<b>Data Languages</b>	JSON, XML
<b>Databases</b>	MySQL, MariaDB
<b>Tools</b>	Git, Vim, VS Code, AWS, Jira, Jenkins
<b>Frameworks</b>	CodeIgniter, Laravel
<b>Document Languages</b>	Typst, L <sup>A</sup> T <sub>E</sub> X

## WORK EXPERIENCE

PERIOD	July 2008 — November 2023	
EMPLOYER	Dotser.ie	Tullamore
JOB TITLE	Web Developer	
LANGUAGES	PHP, JavaScript, SQL, some Bash	
TOOLS	Git, SVN	
<p>Working 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.</p> <p>Built integrations with</p> <ul style="list-style-type: none"><li>• Payment gateways, including Stripe, PayPal, POLi Payments, RMS, Opayo, and Go Cardless,</li><li>• Xero (accounting software),</li><li>• the Toolbank product feed,</li><li>• and various custom EPOS solutions used by clients.</li></ul> <p>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.</p>		
EXAMPLE	SuperShow	
<p>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.</p>		
PERIOD	November 2005 — January 2006	
EMPLOYER	Coláiste Íosagáin	Portarlinton
JOB TITLE	School Library Cataloguer	
<p>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 set up was complete, I was finished.</p>		

## TEACHING & COMMUNICATION

---

PERIOD	<b>April 2011 — present</b>	
CLUB	<b>Tullamore Toastmasters</b>	Tullamore
PREVIOUS POSITIONS	Club President, Area Director, PRO, Vice-President Education, Vice-President Membership, Member of District Leadership Team	
	Toastmasters teaches the skills of public speaking and of organizing and chairing meetings (in-person, online, and hybrid).	
	I have also organized and run speaking contests at both club and area level.	

PERIOD	<b>2002 — 2003 and 2007 — 2008</b>	
JOB	<b>Maths Tutor</b> (self-employed)	Tullamore & Mucklagh
	I gave extra tuition (“grinds”) in mathematics to both Junior and Leaving Certificate students.	

## EDUCATION

---

QUALIFICATION	<b>Bachelor of Science (Honours)</b>	
SUBJECT	<b>Applied Chemistry</b>	
YEAR	<b>2006</b>	
COLLEGE	<b>Athlone Institute of Technology</b>	Athlone

QUALIFICATION	<b>National Diploma</b> (with Distinction)	
SUBJECT	<b>Analytical Chemistry</b>	
YEAR	<b>2004</b>	
COLLEGE	<b>Athlone Institute of Technology</b>	Athlone
	Named Best Student in Diploma in Analytical Chemistry (sponsored by the Royal Society of Chemistry) in November 2004.	

QUALIFICATION	<b>National Certificate</b> (with Distinction)	
SUBJECT	<b>Applied Chemistry</b>	
YEAR	<b>2003</b>	
COLLEGE	<b>Athlone Institute of Technology</b>	Athlone
	Reagecon Chemistry Prize for highest marks in First Year Chemistry.	

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