

## Will Mowlam

Email: [will.mowlam510@icloud.com](mailto:will.mowlam510@icloud.com) | Worthing, UK

LinkedIn: [linkedin.com/in/will-mowlam](https://www.linkedin.com/in/will-mowlam) | GitHub: [github.com/willmowlam](https://github.com/willmowlam)

Portfolio: [will.mowlam.com](https://will.mowlam.com)

Web developer with an inquisitive mind. High attention to detail. Happy working both independently or collaboratively. Recently completed a five month Skills Bootcamp in Front-End Web Development run by edX and eager to build on new skills in React.

### Skillset

**Frontend:** HTML5, CSS3, JavaScript, jQuery, API, Fetch/Axios, Bootstrap, Tailwind, React

**Backend:** MySQL, Node.js, Drupal, Laravel, PHP

**Tools:** Git, GitHub, VSCode, Bash, Vite, Lando, Netlify, cPanel/WHM, CloudLinux, Cloudflare

**Learning:** Google Firebase

### Recent Projects

devOpps | [github.com/jilloreilly/devopps](https://github.com/jilloreilly/devopps) | [devopps.app](https://devopps.app)

- Job search portal for recruiters and job seekers in software development.
- React Developer. Responsible for job search, API integration, CI/CD, testing and deployment.
- Tools: React, JavaScript, Tailwind, NextUI, API, Vite and Netlify.

School Aid South Africa | [school-aid.org.za](https://school-aid.org.za)

- Charity website with donation facility. Promotes the charity's work and allows users to donate, give books and volunteer.
- Sole developer.
- Tools: Laravel, MySQL, Eloquent, Bootstrap, Lando, Ngrok and cPanel.

nutriSmart | [github.com/willmowlam/nutriSmartApp](https://github.com/willmowlam/nutriSmartApp) | [willmowlam.github.io/nutriSmartApp](https://willmowlam.github.io/nutriSmartApp)

- Single-page meal planning and nutritional tracking app that integrates with nutritional data from Edamam's Recipe API.
- Built the recipe search, favourites feature plus pagination.
- Tools: Bootstrap, jQuery, API and GitHub Pages.

## Relevant Work Experience

- |   |                            |
|---|----------------------------|
| tech-tonic.co.uk  | 2004 - present             |
| Sole Trader, IT/Web   | Hybrid/UK                  |
| <ul style="list-style-type: none"><li>• Content Management System hosting and development (Drupal, Wordpress, Joomla)</li><li>• Clients included; Thomson Scientific, NCIN, Help2Read, Action for Brazil's Children</li><li>• Hosting and development of websites including:<br/><a href="http://italianoliveoil.co.uk">italianoliveoil.co.uk</a>, <a href="http://secondspring.co.uk">secondspring.co.uk</a>, <a href="http://kolvinpsych.net">kolvinpsych.net</a>, <a href="http://school-aid.org">school-aid.org</a></li></ul>   |                            |
| School Aid UK   | 2011-2020                  |
| IT Contractor   | Hybrid/Buckinghamshire, UK |
| <ul style="list-style-type: none"><li>• Lead developer working closely with staff on all major fundraising and marketing.</li><li>• Migrated and integrated a new CRM and Drupal website to improve marketing and streamline fundraising activity.</li><li>• Developed and maintained the Drupal website with donation and event ticketing.</li><li>• Managed all digital assets as administrator and developer, ensuring data availability, integrity and confidentiality.</li><li>• Provided technical support to senior staff, trustees and volunteers.</li><li>• Managed the digital aspect of two significant fundraising events held at Lord's Cricket Ground, including development of a Drupal auction site with SMS outbid notification.</li></ul> |                            |
| Thomson Scientific / Current Drugs  | 2004-2012                  |
| Contract Database Developer   | London, UK                 |
| <ul style="list-style-type: none"><li>• Improved efficiency, consistency and reliability of data by moving Excel workflow to relational databases with rich user interfaces in multiple editorial departments.</li><li>• Provided ongoing maintenance, support and development of the databases so staff could focus on editorial work.</li></ul>   |                            |
| Pocket Generation   | 1999-2004                  |
| Technical Director & Company Secretary  | London, UK                 |
| <ul style="list-style-type: none"><li>• Developed the technical side of a business that ran events; sending thousands of text messages, guiding guests on unique journeys through central and west London.</li><li>• Built the event organiser and helpline software in Visual Basic/MDB and multiple event-specific microsites in PHP/MySQL.</li></ul>   |                            |

## Formal Education

BSc (Hons) Audio and Music Technology  
Anglia Ruskin University, Cambridge, UK

BTEC National Diploma in Electrical and Electronic Engineering  
Richmond Upon Thames College, London, UK