Will Mowlam

Email: will@mowlam.com
Location: Worthing, UK
LinkedIn: linkedin.com/in/will-mowlam
GitHub: github.com/willmowlam
Portfolio: will.mowlam.com

Web developer with an inquisitive mind and a keen eye for detail. Equally comfortable working independently or as part of a team. Recently completed a five-month Skills Bootcamp in Front-End Web Development run by edX and eager to apply new skills in React.

Skillset

Frontend: HTML5, CSS3, JavaScript, jQuery, API, Fetch/Axios, Bootstrap, Tailwind, React
Backend: Drupal, Laravel, MySQL, Node.js (npm), PHP (composer)
Tools: Git, GitHub, VSCode, Bash, Vite, Lando, Netlify, WHM, CloudLinux, Cloudflare
Learning: Google Firebase

Recent Projects

devOpps | github.com/jilloreilly/devopps | devopps.app

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

School Aid South Africa | 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 | willmowlam.github.io/nutriSmartApp

- Single-page meal planning and nutritional tracking app that pulls data in from Edamam APIs.
- Built the recipe search, favourites features and pagination.
- Tools: Bootstrap, jQuery, API and GitHub Pages.

Relevant Work Experience

tech-tonic.co.uk   2004 - present
Sole Trader, IT/Web   Hybrid/UK
- Content Management System hosting and development (Drupal, Wordpress, Joomla)
- Clients included; Thomson Scientific, NCIN, Help2Read, Action for Brazil's Children
- Hosting and development of websites including:
  italianoliveoil.co.uk, secondspring.co.uk, kolvinpsych.net, school-aid.org

School Aid UK   2011-2020
IT Contractor   Hybrid/Buckinghamshire, UK
- Lead developer working closely with staff on all major fundraising and marketing.
- Migrated and integrated a new CRM and Drupal website to improve marketing and streamline fundraising activity.
- Developed and maintained the Drupal website with donation and event ticketing.
- Managed all digital assets as administrator and developer, ensuring data availability, integrity and confidentiality.
- Provided technical support to senior staff, trustees and volunteers.
- 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.

Thomson Scientific / Current Drugs   2004-2012
Contract Database Developer   London, UK
- Improved efficiency, consistency and reliability of data by moving Excel workflow to relational databases with rich user interfaces in multiple editorial departments.
- Provided ongoing maintenance, support and development of the databases so staff could focus on editorial work.

Pocket Generation   1999-2004
Technical Director & Company Secretary   London, UK
- 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.
- Built the event organiser and helpline software in Visual Basic/MDB and multiple event-specific microsites in PHP/MySQL.

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