# **Andrew James Bibby**

## Web Developer

## **Summary**

Full-stack developer working with a wide variety of web technologies (Laravel/Vue/AWS) to solve real world problems. Has gained many skills over the years in various positions at home and abroad.

Professional, decisive, and determined with a continually improving skill-set. Enjoys working in the challenging and ever changing environment of modern web technology.

**Work History** 

#### Web Developer

2014 - Present

#### YUDU Media | Clitheroe, UK

- Development and ongoing maintenance of Sentinel Crisis Communication software (Laravel/Vue/AWS)
- Emergency Hotline and Check-in System (Laravel/Vue)
- Emergency conference call system with Twilio (Laravel).
- Chat System (Laravel/Vue/Websockets).
- Responsive surveys and data collection tools for social worker research.
- HTML5 animations for the Royal Yachting Association.
- HTML5 App interfaces for Sab Miller, Time Magazine, HR Director, Laithwaites Wine, International Seabed Authority + many other clients. Content for IOS, Android and Windows.
- Developed HTML5 for Williams Formula 1, Financial Times, Clydesdale Bank, SSE
- Built marketing materials for company promotion. HTML games/marketing emails
- API and data feed integration, Twitter, Google, RSS, custom JSON feeds.
- Server management and deployment Digital Ocean / AWS. (redundant architecture)
- Mentored and coached junior developers
- Ongoing maintenance, bug fixes, updates, problem solving, workarounds, getting things done.

#### IT Trainer & Support

2013 - 2014

### Webanywhere Ltd | Keighley, UK

- Remote and Onsite Training in Educational Software
- Virtual Learning Environments (VLE)
- Content Management Systems (CMS) / E-Portfolio Software
- 1st Line Support

# Web Developer

2013 - Present

#### Freelance | Clitheroe, UK

- Built Grindleton Pavilion Information Management System handle event booking, google calendar integration, SMS/Email Alerting, Invoice generation.
- Prosport Coaching website custom event booking forms and Paypal integration.
- Valley Plumbing website

## Partner and Language Teacher

2009 - 2012

## IECC | Beijing, China

- Taught English language to Chinese adults.
- Prepared students for univeristy IELTS examination.
- Sales, Marketing and business planning.

## Language Teacher

2008 - 2009

## Vivid English Club | Beijing, China

- Taught English language to Chinese adults.
- Developed teaching syllabus.

## Sales

2006 - 2008

#### Arthur Waltons Ltd | Bradford, UK

- Worked on a busy sales floor selling catering equipment to trade
- Prepared sales quotations and organized leasing.
- Dealt with difficult clients and solved problems.

#### **Personal Attributes**

Professional / Flexible / Reliable

### Skills & Knowledge

Laravel / Laravel Forge

HTML / XHTML / XML / CSS

JS / JQuery

PHP / OOP / MVC

Vue / Vuex / Vue Router / Axios

PSD to HTML

Responsive Design / Emails

Pusher / Sockets

Wordpress / Plugins / Themes

Bootstrap / Bulma

Framework 7

Custom API development

3rd Party API integrations

AWS - VPC / EC2 / S3 / RDS / ELB

Terraform / Bash

Digital Ocean

Domains / DNS

SSL Certificates

Linux Server Admin

Agile / Kanban

Git / Gitflow / Github / Bit-Bucket

Gulp / Laravel Mix

PhpMyAdmin / Sequel Pro

Composer / NPM / Packagist

MySQL / SQL / Eloquent

PHPUnit / Laravel Dusk / Cypress /

Jest

Sublime / PhpStorm

Postman

Photoshop / Edge Animate

+ Many others

## Other

UK Driving License

Non-Smoker

Education
Bsc Multimedia Technology 2:1 Honours 2001 - 2004 Leeds Metropolitan University
Web Programming / Image Engineering / Interactive Software Design / 3D Modelling & Animation / Digital Video & Blue Screen / Small Business management / Project Planning
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Business Information Management 2000 - 2001
Leeds Metropolitan University  Relational Database / Access Database systems / SQL Queries / Business
A-Levels & G.C.S.E's 1994 - 2000
Clitheroe Royal Grammar School 4 A-Levels (Computing / Psychology / English / General Studies)
10 G.C.S.E's
Portfolio
Some work is private access but can be demonstrated on request.
Please visit andrewjamesbibby.com for more information
Sentinel Crisis Communication System - Fully redundant system, built with Laravel /AWS
Sentinel Hotline - SPA (Single Page App) built with vue.js and laravel
Sentinel Chat- Crisis chat system built with vue is and websockets.
Sentinel API - RESTful Api to allow app/3rd party integrations.
Sentinel App - Framework7 work which consumes Sentinel API.
Ranch - REST api playground built with bulma, vue.js and laravel
Christmas Game - Promotional game built with Edge Animate and JS.
<b>Prosport Coaching -</b> Wordpress website, custom theme. prosportcoaching.co.uk
Pavilion System - Custom PHP events and booking system. pavilionsystem.co.uk
Valley Plumbing- static website - valleyplumbing.co.uk
$\textbf{Laithwaites wine, Timeout London, Buying Business Travel} \ \ \text{-} \ Front-end \ html/js \ \& \ feeds$
HR Director App - Front-end with custom json feed integration and offline storage
International Seabed Authority App - Custom HTML/JS, Google map integration.
Financial times - Promotional survey
Williams F1 - IOS Newstand, monthly digital Magazine HTML/JS magazine overlay content
Royal Yachting Association - 2D Animations
HFE - App interface with article feed integration
Ask Ciindy - Insurance Company App, custom feed integration
Dartington Social Research - Front-end HTML surveys and custom backend system.
Kara Foodservice - Exhibition data collection forms and custom backend system.
Cambridge University Press - Custom HTML work
+ Many more
Other Achievements
Professional Chef Diploma (NVQ2) - Leeds Thomas Danby College
TEFL - Teaching English as a Foreign Language certificate - TEFL International
Certificate in Chinese Language Studies (Evening Study) - Leeds Metropolitan University
UK IT Industry Awards 2018, IT Innovation of the Year - Finalist
BIBA 2018, Creative Agency of the Year - Finalist

References

References can be provided on request