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adriancallaghan (LinkedIn)

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www.facebook.com/profile.php
(Other)

www.myspace.com/

adriancallaghan (Other)

Top Skills

PHP

MySQL

WordPress

Certifications

Zend Certified Framework Engineer

CSS

Zend Certified PHP 5.5 Engineer

Adrian Callaghan

Developer at Road Tech Computer Systems

Dunstable

Summary

I am an "End to End" web-developer possessing strong front and back end skills, capable of rapid prototyping in an Agile environment.

I have worked in IT since I was 16 either in hardware or software, twenty years is specific to programming, twelve years of which is solid web development.

My roots are in computer science (degree), traditional programming languages and humble beginnings writing software for the public domain in my bedroom as a teenager.

I use Linux both at home and at work as my operating system of choice, and have strong experience and understanding of Linux systems, systems administration (Apache, Tomcat, Nginx, Mysql, PHP (Certified), Java etc), cloud hosting (AWS etc), replication and rapid deployment techniques.

I like to "roll my own" code to either better understand concepts or solve common problems and then release it as open source, in the past I have released my own framework, various CMS's and contributed code to projects like Piwik & Wordpress.

I love learning new approaches and coding styles and so able to use many front and back end frameworks such as Bootstrap, easelJs, JQuery, Angular, Wordpress (developer), Magento, Zend1 (certified), Zend2, Doctrine2, Concrete5, ZenCart, Shopify, Drupal, Joomla, Symphony, Cake, PHPBB, Angular, react, Electron.

I always keep standards focused and best practice orientated, conforming to SOLID principles priding myself on being able to fix problematic legacy projects by crafting an elegant fix that compliments the original architecture rather than resorting to brute force.

I have knowledge in most areas for example (but not limited to) networking, project management, computer hardware, advanced oop design principles, database normalization/modeling, various languages, email clients, campaigns, seo, affiliate marketing, analytics, version control, API's, virtualization (containers, docker), unit testing and continuous integration and test driven development.

My specialty is DEV OPS TDD LAMP CI/CD, conforming to SOLID principles, in OOP PHP.

Experience

Road Tech Computer Systems

Developer

June 2017 - Present (4 years 4 months)

TDD CI/CD full stack LAM(OOP)P developer

YAVO LTD

Freelance Developer

September 2013 - June 2017 (3 years 10 months)

Specialist in fixing and maintaining legacy systems.

Contracted to examine existing legacy architecture, either to maintain, improve or migrate.

Some of the clients;

David Lloyd, LAMP to Windows (2 years involving numerous tightly coupled systems).

BeThefirst (2 years - legacy, re-development)

Less Rain

Lead back end developer

October 2010 - September 2013 (3 years)

London

I developed and managed backend systems lessrain UK, in addition to this I maintained the Uk and Germany servers.

My main priority was maintaining and building bespoke CMS solutions for almost anything imaginable, from (for example) a game using json/rest to store and display player high scores and monitor cheating, to full blown multi-lingual,

e-commerce booking engines connecting to systems through various API's for the london office.

In addition to developing new systems, I would maintain the existing codebases, this would include maintaining legacy projects that are very old, and the major internal redevelopment of a troublesome project which had to be done completely transparently to the client.

I pioneered a new infrastructure in lessrain, I Introduced better version control, normalized the coding standards, making the framework of choice Zend, pioneered a quicker deployment mechanism to hosting within the cloud by the use of images and scalable costs.

I enforced three tier deployment and best practice to the other developers, and would frequently be required to offer technical direction and guidance.

Lessrain has won many awards and has been featured in magazines like .net and web-designer.

McCann Erickson
Contract Web-Developer
October 2010 - October 2010 (1 month)
Freelance contractor

Butterfield Morris Bushell Ltd
Web Developer
September 2009 - October 2010 (1 year 2 months)

Lead developer for five high traffic Vauxhall websites, maintaining the servers and enviroment they ran on and creating adhoc micro-sites and emails for various promotions as required.

THUK Media
Software developer + System Administrator
May 2008 - September 2009 (1 year 5 months)

Building full-life cycle websites, directly from a client brief.
I was also promoted to systems administrator a few months prior to leaving.

Cash Converters
IT manager/ hardware support for 2x stores
January 2006 - May 2008 (2 years 5 months)

I Managed and maintained two separate stores, computer repairs and configurations.

In addition to this I offered repairs direct to the public sector through both outlets (my own private business that I managed), and managed the ordering and preparation of new stock.

Electroversal

Electro mechanical engineer

January 2004 - January 2005 (1 year 1 month)

Electrical Mechanical engineer of office machinery, such as large photocopiers

DG Computers

Trainee computer repairer

January 1994 - January 1995 (1 year 1 month)

Trainee computer repair man, I was fortunate enough to work alongside many talented individuals, one of which was Darren Mitchell, who was a member of the team responsible for the Commodore Amiga kickstart ROM

King Computers

Computer programmer

January 1993 - January 1994 (1 year 1 month)

I worked as a computer programmer, writing demo`s for the Commodore Amiga in AMOS and PET.

I also wrote software for the PD

Education

University of Bedfordshire

Bachelor of Science with honours, Computer Science · (2004 - 2008)

Dunstable college

BTEC IN IT · (1997 - 1998)

Barnfied College

NVQ in television repairs · (1996 - 1997)

Dunstable College

BTEC First in ITA · (1995 - 1996)

South Luton High School

GCSE Maths, English LIT LAT, Science, RE · (1988 - 1993)