

Curriculum Vitae - Stephen John Palmer

Details

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Date of Birth: 26/07/1971
Nationality: British
Location: Dawlish, Devon

Profile

- **Full-stack Web Application Developer** across full software development life cycle & large enterprise systems
- **25+ years experience** in range of roles, incorporating multiple languages, frameworks & technology paradigm shifts
- **Excellent communication** skills, can convey ideas at various abstraction levels across cross-functional teams
- Keen to promote **quality** across the development life cycle
- **Self-motivated**, continuously developing skillset & quick to pick up new technology

Current Core Skillset

JavaScript

Angular v1-v17, Angular CLI
TypeScript, ES6, JavaScript
Redux, **NgRX**, RxJS

Skill level

- **advanced** (8 yrs+)
- **advanced**
- good

UI Design

Html5, CSS3, SCSS
RWD, Flex, Grid, Bootstrap
Gimp, Inkscape

- **advanced** (10 yrs+)
- **advanced**
- good

Automated Testing

Jasmine, Karma, Angular TestBed, xUnit, moq

- good

ASP.NET

ASP.NET Core, C#, Razor Pages, **Web APIs**, RESTful
Azure, Storage/Queues, Serverless, AI, DevOps

- good (5 yrs+)
- good

Database

SQL, Oracle, SQL Server
No-SQL, MongoDB, CosmosDB (*doc, table & graph*)

- **advanced** (10 yrs+)
- good

Tools

git, node.js, npm
WebStorm, Rider, DataGrip, Chrome/Angular/Redux Dev Tools

- **advanced** (8 yrs+)
- **advanced**

Education

Certification	2012	Oracle Certified Expert - Apex, Developing Web Apps (120-450)
Higher Education:	1989 – 1993	University of Plymouth: BSc (<i>Hons</i>) Geography: 2:1 <i>Subsidiary Subjects:</i> Information Technology & Environmental Law
Secondary Education:	1982 – 1989	Bassaleg Secondary School and 6 th Form, Newport 3 'A' levels; Physics, Pure & Applied Mathematics, Geography 2 'AO' levels; Additional Mathematics, General Studies 9 'O' levels & 1 GCSE; Art & Design

Hold full clean UK Driving Licence - **References available on Employers request**

Commercial Experience

Note: red highlights 1st commercial exposure to core tech

- **PIMSS - Senior Web Developer - Remote** 1½ years (2022 - 2023)
 - Full-stack development on multiple Asset Management systems ** same Manager as at previous company **
 - Developed Azure Cognitive AI module (*Document analysis*), with Serverless functions & Azure Storage/Queues
 - Tech: Angular 13, Vue.JS, Css3, RWD, .NET 6, Razor Pages, Web Apis, SQL Server, Mongo, Azure storage, serverless, AI
 - **Aareon UK - Senior Web Developer - Remote** 1 year (2020- 2021)
 - Full-stack development of large greenfield Property Management system (*Angular, ASP.NET Core, SQL Server*)
 - Tech: Angular 11, TypeScript, NgRX, RxJS, RWD, Html5, Scss, Jasmine, ASP.NET Core, Web Apis, EF Core, SQL Server
- ** Relocated from London to Devon ** (2020)
- **Hermes - Senior Web Developer - Berks** 1½ years (2018 - 2020)
 - Full-stack development (*F/E focus*) of greenfield web apps for Airline Cargo handling (*Angular, ASP.NET Core, Cosmos*)
 - Tech: Angular 6, TypeScript, RWD, Html5, Scss, Jasmine, ASP.NET Core Web Apis, Azure App Service, CosmosDB
 - **Clinisys - Senior Web Developer - Surrey** 1½ years (2016 - 2018)
 - Full-stack development (*F/E focus*) on replacement for complex Pathology system (*Angular, ASP.NET Core, Oracle*)
 - Tech: Angular 2, TypeScript, Redux, RxJS, RWD, Material UI, Html5, Css3, Jasmine, ASP.NET Core Web Apis, Oracle

Multiple Freelance positions - Highlights...

10 years (2007 - 2016)

- **IFPI (International Music Federation) - Web Developer (Contract) - London** 4 months (2015)
 - Design & full-stack development of greenfield web app to review online media content for copyright infringement hooked into multiple online music/video sites (*youtube, vimeo, soundcloud...*) (*MEAN stack*)
 - Tech: Angular.js, JavaScript, Html5, Css3, Bootstrap, RWD, Node.js, Express, MongoDB, Oracle Apex, Sql
- **TFL (Transport for London) - Web Developer (Contract) - London** 6 months (2014)
 - Designed & developed new functionality for road junction & traffic light fault notification system - *extension offered*
 - Tech: JavaScript, Html5, Css5, jQuery, jQueryUI, Bootstrap, RWD, Oracle Apex, Sql
- **UKTV (BBC) - Developer (Contract) - London** 2 years (2011 - 2013)
 - Developing greenfield high profile digital content system & UKTV's first 'Video-on-Demand' service
 - subsequently, design & implementation of 'Catch-Up TV' for both Sky & YouView platforms
 - ** Contact extended multiple times
 - Tech: Oracle, Sql, RESTful, SOAP, XML, JavaScript, jQuery, Html5, Css3
- **IPC Media - Oracle Developer (Contract) - London** 3 years (2008 - 2010)
 - Enjoyable 3 years at IPC Media, designing & developing a replacement online Ordering & Dispatch system
 - Final contract was passing system through multiple parallel-run test cycles, prior to 'go live'
 - ** Contact extended multiple times
 - Tech: Oracle, Sql, Pl/Sql, Tuning, ASP.NET

- **Quintiles - Senior Business Solutions Analyst - Berks** 1½ years (2005 .. 2007)
 - Analysis & development for multiple Oracle systems & business groups, reporting to regional IT director
 - Tech: Oracle, Sql, Pl/Sql, Tuning
- **News Corporation (NDS) - Oracle Specialist - Surrey** 1½ years (2004 .. 2005)
 - took opportunity to join their R&D department as Oracle specialist, developing their digital TV platform (*Sky*)
 - Highlight was working on development of both Sky+ & Sky's series linking
 - Tech: Oracle, Sql, Tuning, Pl/Sql, Dev DBA, Javascript, Html, Css
- **CGEY (Cap Gemini Ernst & Young) - Oracle Consultant - Surrey, London & Dublin** 6 years (1998 .. 2004)
 - In Oracle consultant role, I undertook a wide range of assignments with clients across differing sectors:
 - & Team-lead role (*12mths*) for insurance company in Dublin switching systems to Euro currency
 - Tech: Oracle, Sql, Tuning, Pl/Sql, Dev DBA, Forms & Reports, Java
- **AT&T UK - Graduate Scheme - West Midlands** 4 years (1994 .. 1998)
 - Involved with full stack development of ground-breaking Oracle 'Build to Order' system for Land Rover & BMW
 - Tech: Oracle, SQL, Tuning, PL/SQL, Forms & Reports, C, pro*C