Curriculum Vitae - Stephen John Palmer

Details

E-mail: **SteveJohnPalmer@hotmail.com**
Website: AudioOrange.com
GitHub: github.com/SteveJPalmer

Location: Dawlish, Devon
Nationality: British

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

	Skill level
JavaScript	
Angular v**1**-v**18**, Angular CLI	- **advanced** *(9 yrs+)*
TypeScript, **ES6**, JavaScript	- **advanced**
Redux, **NgRX**, RxJS	- good
UI Design	
Html5, **CSS3**, **SCSS**	- **advanced** *(10 yrs+)*
RWD, **Flexbox**, **Grid**, **Bootstrap**	- **advanced**
Gimp, Inkscape	- good
Automated Testing	
Jasmine, Angular TestBed, xUnit	- good
ASP.NET	
ASP.NET Core, C#, Razor Pages, **Web API**s, RESTful	- good *(7 yrs+)*
Azure, Storage/Queues, Serverless, AI, DevOps	- good
Database	
SQL, Oracle, SQL Server	- **advanced** *(10 yrs+)*
No-SQL, MongoDB, CosmosDB *(doc, table & graph)*	- good
Tools	
git, node.js, npm	- **advanced** *(9 yrs+)*
WebStorm, Rider**,** DataGrip, Chrome/Angular/Redux Dev Tools	- **advanced**

Education

Certification	Oracle Certified Expert - Apex, Developing Web Apps *(2012)* *(1Z0-450)*
Higher Education:	University of Plymouth: BSc *(Hons)* Geography: 2:1
	Subsidiary Subjects: IT & Environmental Law
Secondary Education:	Bassaleg Secondary School and 6th Form, Newport
	3 'A' levels; Physics, Pure & Applied Maths, Geography
	2 'AO' levels; Additional Maths, General Studies
	9 'O' levels & 1 GCSE; Art & Design

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

Commercial Experience

◼ *MEARS - Developer - Remote / Exeter* *(Mar 2024 - Current)*
- **Full-stack** development across multiple complex Property Management & Maintenance systems
- Completed a migration from Angular 15 to 18 *(incl. migrating to Anglar Material MDC modules)*

Tech: **Angular 18, Material UI, Css3, Scss, RWD, .NET 5, Web Api, EF Core, SQL Server, MongoDB, Azure, Serverless**

◼ *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, Serverless functions & A*zure Storage/Queues*

Tech: **Angular 13, Vue.JS, Css3, RWD, .NET 6, Razor Pages, Web Api, SQL Server, MongoDB, Azure storage, AI**

◼ *Aareon UK - Senior Web Developer - Remote* *1 year (2020 - 2021)*
- **Full-stack** development of large greenfield Asset Management system

Tech: **Angular 11, Material UI, TypeScript, NgRX, RxJS, RWD, Jasmine, ASP.NET Core, Web Api**s**, EF Core, SQL Server**

** <u>Relocated</u> from **London** to **Devon** ** *(2020)*

◼ *Hermes - Senior Web Developer - Berkshire* *1½ years (2018 - 2020)*
- **Full-stack** development *(F/E focus)* of greenfield web app for Airline Cargo handling *(Angular, ASP.NET Core, Cosmos)*

Tech: **Angular 6, TypeScript, RWD, Html5, Scss, Jasmine, ASP.NET Core Web Api**s**, Azure App Service, CosmosDB**

Multiple Freelance positions in London - Highlights… *10 years (2007 - 2017)*

◼ *IFPI (International Music Federation) - Web Developer* *(Contract)* *- London* *4 months)*
- 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*
- Developed new functionality for road junction & traffic light fault notification system *- Contact <u>extension offered</u>*

Tech: **JavaScript, Html5, Css5, jQuery, jQueryUI, Bootstrap, RWD, Oracle Apex, Sql**

◼ *UKTV (BBC) - Developer* *(Contract)* *- London* *2 years*
- Designing & Developing greenfield high profile digital content system ** *Contact <u>extended</u> multiple times*
- UKTV's first 'Video-on-Demand' service & 'Catch-Up TV' for both Sky & YouView

Tech: **Oracle, Sql, RESTful**, SOAP, **XML, JavaScript, jQuery, Html5, Css3**

◼ *IPC Media - Oracle Developer* *(Contract)* *- London* *3 years*
- Designing & developing a replacement online Ordering & Dispatch system ** *Contact <u>extended</u> multiple times*
- Final contract was passing system through multiple parallel-run test cycles, prior to 'go live'

Tech: **Oracle, Sql, Pl/Sql, Tuning, ASP.NET**

◼ *Quintiles - Senior Business Solutions Analyst - Berkshire* *1½ years*
- 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* *2 years*
- 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*
- 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*
- 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**