

chris@creatively.co.uk +447876593178

Chris Charles
Contract Javascript Engineer
creatively.co.uk

- **Educated to Masters Degree Level**
- **An Agile teamwork orientation**
- **An energising communicator & facilitator**
- **20 years of commercial Vanilla Javascript experience**
- **Node (Nodejs) including websockets & APIs**
- **React, React hooks (v18), Custom Hooks**
- **Typescript**

creatively.co.uk January 2022 – Current

Javascript Engineer – Javascript, React, React Hooks, Node, Typescript, APIs

- Completed 3 personal projects for skills-development from Vanilla JS to React, Typescript & Node :
- **climate-10.com** – climate change graphing tool – JS, React, React Hooks, Typescript, Node, APIs
- **wordsfeel.com** – converts transcripts into a visualised emotion wheel – JS, React Hooks, Typescript
- **translatingchat.com** – a multi-user, multi-language chat app – JS, Node, APIs
 - ✓ Typescript
 - ✓ Node
 - ✓ React

Marks & Spencer September 2021 – December 2021 (Contracting)

Senior Engineer

- ✓ Working in a diverse Agile team of designers, developers and data scientists
- ✓ Testing improvement ideas on the Marks & Spencer website main product page
- ✓ Extensive use of vanilla javascript throughout their codebase
- ✓ Developing new page components ready for A/B testing
- ✓ Development of unit tests with Mocha & Chai

Aviva July 2013 – August 2021 (Permanent)

Software Engineer

- ✓ Javascript development in Agile teams
- ✓ Working in the Digital function of the UK's largest insurer
- ✓ Development in ES6, Vanilla Javascript, some Node, some React
- ✓ Developed single-page applications, tools
- ✓ Participated in a major system migration project
- ✓ Developed components for two different content management systems
- ✓ Helped build & evolve a very replicable, scalable system of UI components

- ✓ Experience of delivering through Scrum as well as Kanban where appropriate
- ✓ Worked closely in daily standups with Testers, Back-End Developers, BAs & Scrum Masters
- ✓ Confident facilitatory skills, and comfortable deputising in a Scrum Master's absence
- ✓ Javascript unit tests using Jasmine & Webdriver
- ✓ Much experience of consuming microservices and external APIs
- ✓ De-jQueried much of the codebase resulting in much increased SEO rankings
- ✓ Helped BA team to improve their understanding of Front End Technologies

SiteTagger Brighttag Jan 2012 – July 2013

Technical Manager

- ✓ Leading a team of 7 Javascript developers
- ✓ Working directly to service large corporate clients including ASDA, M&S, L&G
- ✓ Using vanilla Javascript to implement custom analytics
- ✓ Introduced basic Agile methods to the team such as daily standups
- ✓ Extensive use of detailed native Javascript in an environment without 3rd party libraries
- ✓ Visited many external client sites to build relationships
- ✓ Assessed client needs, delegated requirements and managed expectations

Contracting - Javascript & UI Roles 2007 – 2012

EMC Conchango – Working on an intranets for both the BG Group & Linklaters. First Agile experience

Smartstream – Development of a single page application with AJAX currency lookup functionality

NetDev – Maintaining and bug-fixing a javascript-orientated application for use in telecoms routing

Nagra – Building and bug-fixing a user UI for an iPlayer-type application for set top boxes

Admiral Insurance 2000 – 2006

Web Developer

- ✓ On the confused.com startup launch team
- ✓ Helped prototype and demo the initial revolutionary technology behind confused.com
- ✓ Served on the close-knit team of 10 that took confused from a risky idea to major brand
- ✓ Visually designed and maintained the front-end of confused for 5 years
- ✓ Maintained and built pages for other Admiral Group websites, such as Admiral.com & Diamond
- ✓ Responsibility for the Website front-end in the launch team of insurance startup elephant.co.uk

Educational History

MSc Occupational Psychology 1997 – Cardiff University

BSc Psychology 1994 – Aston University

A Levels - grades "A B B"

9 GCSE passes including Maths & English

Personal Details

I've been married since 2008 with a wonderful boy of 8. I love botany, plants, NZ rugby, geography, cooking