John-Paul Holt

Graphic Design, Mobile and Web Development

Employment History

Senior UX Engineer, Google Health
February 2019 – Present
Currently working on building and deploying cross-platform apps that run on both mobile and web using the same source code. Projects include COVID-19 Response for the NHS / Department of Health, Digital National Early Warning Score, and Care Studio.

Senior UX Engineer, DeepMind
February 2013 – April 2019
Worked on providing a range of web apps and websites ranging from Machine Learning with e-Commerce, to visualising Reinforcement Learning, to Healthcare app prototyping. Notable contributions include building DeepMind's intranet, and the AlphaGo timing system.

Front End Developer, Photobox (Contract)
November 2012 – December 2012
I was asked to take a short-term contract to help with the Front End Development of "Cards By PhotoBox" - a concept site with a completely new look and feel to other PhotoBox sites.

Front End Developer, Channel 4 (Contract)
April 2012 – October 2012
Contract role involved working on Channel 4 websites, including 4od, More4, E4, etc. using the latest technologies such as JavaScript patterns, CSS3 and performance efficient HTML

IT Manager, User Experience Platform, Nokia UK
September 2004 to April 2012
Created and maintained the Nokia Intranet look & feel, including elements from the 2011 corporate rebranding. Designed and implemented corporate systems, including the "Nokia Web Bank", Provided service and support for User Experience, including website protoyping and proof-of-concept for Nokia's Design, Market Communications and Software Engineering divisions.

UI Developer, Bertelsmann Media Group (now Sony Music)
May 2002 to July 2004 (Contract)
Worked as the main Java UI Designer for "Workflow", a project designed to enable BMG to release their music more efficiently in the UK from conception to production. Development required the use of BEA Weblogic, HTML and Javascript. I also provided new media presentations for the Market Insight team.

Education
BSc (Hons) Computer Science, University of Leicester.

Key Interests
Web Applications
Mobile Applications
Prototyping
Design Systems
General User Experience

Engineering Experience
TypeScript
JavaScript (inc. Node)
React
WebComponents (inc. Lit / Polymer)
ThreeJS
Flutter
Dart
HTML (inc. HTML5)
WebPack + NPM
CSS (including SCSS)
SQL

Design Experience
Figma
Adobe Photoshop
Sketch
Adobe Illustrator
Adobe Animate
Adobe InDesign
Readability
JavaScript
TypeScript
Dart

Location
I live and work in London, UK
I have a full driver's license
I occasionally travel to the US and EU