

## Pete Correia

pete@petecorreia.com  
petecorreia.com

linkedin.com/in/petecorreia  
twitter.com/petecorreia  
github.com/petecorreia

## Fathom / Interim Head of Technology & Lead Engineer

Nov 2015 to Feb 2019 — fathomlondon.com

Fathom are a UX consultancy making the business world's most complex systems useful again through elegant interfaces and data visualisation.

Working as Lead Engineer I successfully led teams on several complex applications for key clients, from tier 1 banks to breakthrough startups: Commerzbank, AlixPartners, Access Fintech, Aimia Inc and GSMA.

### **Commerzbank** Sep 2018 to Feb 2019

Led the build of a real-time trading platform that will be used both internally by Commerzbank traders and retail customers. Defined a modern architecture to handle the strict needs of Spot, FWD and RFQ trading.

### **Interim Head of Technology** Sep 2017 to Sep 2018

Managed the London engineering team (~25 engineers) in support of Fathom's global expansion plans. In that period, I assembled engineering teams for new projects and ensured all engagements were delivered on time. Successfully hired, mentored and levelled up the team. Introduced bi-weekly 1-on-1s, monthly internal tech meetups, team-wide retrospectives and converted 2 lead contractors to permanent positions.

### **AlixPartners** Nov 2017 to Feb 2018

Led the build of a reporting and financial analysis application used with AlixPartners' multinational clients. Consulted on defining the approach to data structures due to the volume and depth of the data.

### **Access Fintech** July 2016 to Aug 2017

Led the build of an innovative risk management service for banks and buy-side firms that helps track the trade lifecycle and get a true sense of prioritised risk across systems. The company went on to secure investment from JP Morgan.

### **Aimia Inc** Jan 2016 to Jun 2016

Led the build of a big data analysis and reporting application used by Aimia's key clients such as Sainsbury's.

### **GSMA** Nov 2015 to Dec 2015

Built the data visualisation components for the analysis of mobile network spectrum allocations.

## Barclays / Senior Engineer

May 2015 to Oct 2015 — barclays.co.uk

Barclays is a multinational banking and financial services company headquartered in London.

Consulted on the engineering of a complex events/rewards platform, and was responsible for bringing Barclays Wealth to all devices by implementing a responsive strategy within the product teams.

## **Seymourpowell / Senior Engineer**

Mar 2015 to Apr 2015 — [seymourpowell.com](http://seymourpowell.com)

Seymourpowell is one of the world's leading Design & Innovation Consultancies.

Consulted on the engineering of a highly dynamic website for an innovative product, featuring state-of-the-art engineering tooling and techniques, making use of responsive design and custom animations.

## **Umbrellium / Lead Engineer & Creative Technologist**

Sep 2013 to Feb 2015 — [umbrellium.co.uk](http://umbrellium.co.uk)

Umbrellium designs and builds technological tools to support citizen empowerment and high-impact engagement in cities.

Led engineering efforts within Umbrellium both for key product work but also for urban art installations. I was also responsible for designing the brand and signage for the company, along with UX / UI design.

### **Thingful**

Thingful is the world's first search engine for the Internet of Things, providing a unique geographical index of connected objects around the world.

Led the design and engineering of the product and its pioneering web app.

[thingful.net](http://thingful.net)

### **Burble Paris, commissioned by Samsung**

Burble is a 10-storey tall mobile structure made of 300 large balloons that form a nimble and reactive structure that visitors are able to 'paint' on.

Led the design and build of the mobile application for drawing on the balloons and also developed the server-side visualisation logic.

[youtube.com/watch?v=MjjourVT070A](https://youtube.com/watch?v=MjjourVT070A)

## **Xively (now part of Google) / Lead Engineer & Creative Director**

Nov 2011 to Sep 2013 — [xively.com](http://xively.com)

Xively was the first public cloud purpose-built for developing and managing commercial products on the Internet of Things.

Led and managed the Design & Front end team. I was responsible for designing the identity, brand guidelines book and marketing collateral for the Xively brand. Engineered a modular and responsive front end system for the device management application, including a complex single-page dashboard for viewing and controlling connected devices. Created the official Xively Javascript Library to interact with the product's API.

## **SAPO, Portugal Telecom / Front End Engineer**

Jan 2009 to Oct 2011 — [sapo.pt](http://sapo.pt)

Initially interned at SAPO (part of Portugal Telecom) and joined as junior front end engineer in late 2009. I worked on the Blogs and News teams which were the most visited portuguese websites at the time. I specialised in performance, accessibility and cross-browser compatibility.