Matt Phillips

Open source software engineer passionate for solving complex problems with elegant solutions; writing clean, test-driven code; learning new technologies, techniques and best-practices.

EXPERIENCE

Compare The Market, Contract Senior Software Engineer

February 2018 - August 2018 | London

Led the development of the new indicative quoting system that schedules automated quotes based on users' preferences and business priorities. Delivered CTM's mortgage insurance React app. Mentored several junior engineers new to the industry in React/Node/TDD/Pair Programming and best practises. Stack: Node, Kafka, Docker, React, Redux, CRA, Jest, Express, MongoDb, Jenkins, GoCD, AWS and Kubernetes.

Eurostar, Contract Senior Software Engineer

October 2017 - December 2017 | London

Delivered Eurostar's new Hotels platform built with React, Next.js, GraphQL, Apollo, styled-components, Jest, Express, Scala, Heroku, AWS and CircleCI.

Photobox, Contract Senior Software Engineer

March 2017 - October 2017 | London

Led on the delivery of a new microservice platform built in Node/GraphQL and a data driven server rendered React/Redux application. I led the team on best practices, fostering an open source mentality and up-skilled existing employees who were new to JavaScript.

HSBC, Consultant Software Engineer

June 2016 - March 2017 | London

Played a key role in delivering the new account opening journey in 6 major worldwide markets with a server rendered React/Redux application as part of HSBC's digital transformation. Practices included TDD, Pair programming, Code Reviews and CI/CD.

Red Badger, Software Engineer

May 2016 - March 2017 | London

Worked as part of a cross-functional team working in Kanban, consulted at HSBC and developed the React London meetup website and in-house CMS.

Football Radar, Software Engineer

February 2016 - May 2016 | London

Helped maintain and add tests to existing systems using Scala, JavaScript, React and PHP.

British Telecommunications, Software Engineer

September 2014 - February 2016 | Ipswich

Delivered a key network planning automation project which saved the business in the region of £2 million. Led on a network outage dashboard / live map that alerted network engineers to any faults in the network which drastically reduced outage times.

EDUCATION

University of Nottingham, BSc (Hons) Computer Science 2:1

September 2011 - June 2014 | Nottingham

CONTACT

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mattphillips.io

GitHub mattphillips

Twitter mattphillipsio

LinkedIn mattphillipsio

Medium mattphillipsio

OPEN SOURCE

Jest Core Maintainer

Jest Community Member

11 packages published to npm

> 2 million monthly downloads on npm

> 1,000 stars on GitHub

SKILLS

Frontend
JavaScript | React | Redux | Babel | Webpack | Prettier | Flow | ESLint | Yarn | npm | Next.js | Jest | Mocha | Chai | Sinon | Enzyme | HTML | CSS | styled-components | CRA

Backend
Node | GraphQL | Java | Scala | SQL | Express | Koa | Apollo

Tools
GitHub | Git | Docker | Sketch | Postgres | VIM | Jenkins | Travis | CircleCI | AWS

Practices
Test Driven Development | Pair Programming | Extreme Programming | Continuous Integration | Continuous Deployment | Code Review | Kanban | Scrum | Teaching | Mentoring

INTERESTS

Open Source Software | Functional Programming | Haskell | ReasonML | Elm | Rust | Mathematics | Physics