

Toby Hamand



Senior Software Engineer

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01 PROFILE

Experienced Software Developer with expertise in building, monitoring and maintaining full stack systems using test driven development. Advocate for Extreme Programming and pair programming as tools to create robust systems. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

02 EMPLOYMENT HISTORY

09/2024 — Present

Agile Full Stack Developer at Deutsche Bank

London

Working in a small XP team on an internal compliance product

[Kotlin, Typescript, React]

04/2023 — 07/2024

Senior Software Engineering Consultant at Red Badger

London

Worked with a cross-functional team of consultants to build a bespoke in-house web application for a third party client.

Conceived of and built a shared data module to remove duplication of state throughout the application. This helped reduce bugs and removed a tech debt ticket from each sprint (estimate).

Architected a lambda function which collates and transforms data from our database and exports into excel sheets to SharePoint for easy access by users.

[Typescript, React]

05/2022 — 02/2023

Software Engineer at Coinbase

London

Developed and launched an open banking payment feature for Coinbase UK users using TrueLayer. This resulted in a large increase in deposits from UK users.

[Go, Ruby]

01/2021 — 05/2022

Full stack Engineer at Cazoo

London

Worked in a cross-functional team to develop 'Cazoo Purchase', a new tool for purchasing customers cars to grow our inventory using an entirely serverless, event-driven architecture.

[Typescript, Node.js, React, AWS]

06/2020 — 01/2021

Full stack Engineer at Trint

London

Worked with a multidisciplinary team to create new features for the platform to open up new revenue streams for the company.

[Typescript, Node.js, React, MongoDB, Docker]

10/2017 — 05/2020

Software Engineer at Triptease

London

My role involved developing and building the front end platform as well as back end services. The product is built on a predominantly javascript tech stack. I also worked on streamlining integrations with a goal to allowing clients to self-serve signup to the platform.

[Typescript, Node.js, React, MongoDB, Docker, GCP]

09/2013 — 12/2013

Co Founder & Creative Director at Draughts

London

I co-founded and managed London's first board game café, gaining a huge amount of media attention, including from The Guardian, Time Out, The Metro and London Live.

[Entrepreneurship, Management]

03 EDUCATION

Jun 2017 — Sep 2017

Maker's Academy

London

Coding Bootcamp

Makers Academy is a 12-week full-time coding bootcamp with a 10% course acceptance rate.

Sep 2010 — Aug 2011

University of Sheffield

Sheffield

MA in Sonic Art (Merit)

Sep 2006 — Jun 2010

University of Sheffield

Sheffield

BMus (2.1)

04 SKILLS

Git

Typescript

JavaScript

Node.js

MongoDB

React

Jest

Docker

HTML & CSS

Golang

Kotlin

Ruby

AWS

Google Cloud Platform

Pair Programming

Extreme Programming

Test Driven Development