

# Geoff Clayton

## CTO

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Axminster, Devon, UK

Geoff is a computer enthusiast with a Product-focussed approach to delivering software. He is a good communicator who is experienced in running a small remote-first team of developers. Geoff enjoys complex problems and simple solutions. He is looking for a varied role in a small organisation with an interesting mission.

## Experience

### CTO

Jan 2020 - Present

Bright Analytics · London

- Managing security audits and performing relevant remedial work
- R&D tax returns
- Leading the engineering team's transition towards being the centre of Product expertise in the business

### Platform Architect

Jan 2017 - Jan 2019

Bright Analytics

- Design a new iteration of the existing monolithic architecture consisting of a mix of microservices and full stack apps
- Hire and manage various contractors

### Lead Developer

Jan 2012 - Jan 2017

Bright Analytics

- Full-stack development
- Leadin a small team of permanent and contract developers

### Business Services Analyst

Jan 2009 - May 2012

HMV UK · London

- 2nd/3rd line application support
- EDI
- EPOS

### Windows infrastructure Analyst

Sep 2007 - Jan 2009

HMV UK

- Desktop IT Support
- 1st line Windows server support

### Systems Support Analyst

May 2005 - Sep 2007

HMV UK

- Helpdesk phone / email support for store and Head Office users

## Projects

### Zenbot Sim Runner

Backtesting aggregation and analysis platform.

- Home lab
- Currency trading automation

## Skills

### Web development

PHP  
HTML  
CSS  
Javascript

### Other languages

Python  
Typescript

### Database

MySQL  
MongoDB  
Elastic Search  
Redis

### Ops

AWS  
Linux (Ubuntu)  
Docker / docker-compose  
SSL  
nginx  
DNS

## Education

BSc (hons), Maths & Computing  
The Open University

## Interests

Music  
Photography

## Links

[github.com/jefc1111](https://github.com/jefc1111)  
[linkedin.com/in/geoff-clayton-b0222982](https://linkedin.com/in/geoff-clayton-b0222982)