

# Robert Hanns

SENIOR SOFTWARE ENGINEER

## Details

London

United Kingdom

[robert\\_hanns@hotmail.com](mailto:robert_hanns@hotmail.com)

## Links

[roberthanns.co.uk](http://roberthanns.co.uk)

## Skills

React

Typescript

CSS

AWS

Terraform

Kubernetes

Git

Java

C#

## Hobbies

Photography, Cooking and boardgames

## Profile

Dedicated and creative senior software engineer, with a passion for front end development. I have lead the development of user focused applications from conceptual design through to deployment.

## Employment History

### Senior Software Engineer, Civil Service , London

JANUARY 2021 – PRESENT

- Led the development of an application that enabled querying, visualization, and interrogation of large datasets.
- Successfully implemented agile development methodologies to enhance project delivery
- Partnered with product owners and UX professionals to develop inclusive product roadmaps, placing a strong emphasis on accessibility and user experience.
- Developed cutting-edge solutions utilising React, Typescript, Node, Terraform, AWS, and K8s, while seamlessly integrating with external enrichment APIs.
- Consistently delivered multiple iterations of software through effective use of Gitlab CICD.

### Software Engineer, Civil Service , London

2018 – 2021

- Successfully completed a two-year graduate program, contributing to two major projects focused on data processing and science.
- Developed robust components and workflows for an automated C# (.net) processing pipeline, streamlining operations and improving efficiency.
- Built and deployed a live monitoring React frontend for the processing system, ensuring seamless operation and prompt issue resolution.
- Created and deployed an efficient Spring Boot (Java) API to push high volumes of data through a Machine Learning model, enabling accurate predictive analysis.
- Provided critical support for live systems during multiple incidents, minimizing downtime and optimizing operations.

### Summer Intern, Civil Service , London

2016

- Developed a React-based front-end for an established record system, improving user experience and increasing efficiency.
- Gained practical knowledge of agile principles and methodology, enabling effective collaborative work in fast-paced environments.

## Education

### BSC (Hons) Computer Science and Management, King's College London, University of London, London

2015 – 2018

- Graduated with first class honours.