## Benjamin Robson

### Software Developer

Location: Helsinki / London

Email: benjamin.h.robson@gmail.com

Github: github.com/benjaminhr

Website: benjaminhr.com

#### Skills

**Technologies:** Javascript (ES6), ReactJS, NodeJS, Typescript, Java, Python, SQL and NoSQL databases, HTML5, CSS (Sass / SCSS), Docker, Heroku/Firebase/GCP, UNIX, Linux, Bash, Git.

**Areas of interest:** Microservice architectures, algorithms and data structures, networks, full-stack development, open-source projects, and clean intuitive UIs.

### **Experience**

#### Microsoft Research Labs / Researcher Intern

June 2019 - September 2019, Cambridge UK

- AI and Research group

#### **Supervisor Cloud / Software Developer**

JUNE 2018 - JULY 2018, HELSINKI

- Created prototype(s) for a web app which allowed for the intuitive and easy creation of F2F tests
- Javascript (ES6), React, Webpack, Monaco Editor, Docker

#### Finnish Defence Forces / Special Forces

JANUARY 2018 - JUNE 2018, HELSINKI

#### ResQ Club / Software Developer (Part-Time)

JULY 2017 - DECEMBER 2017, HELSINKI

- Maintaining the resq.club website
- Advertising campaigns (i.e. introducing Apple Pay to Finland), and A/B testing
- Javascript (ES6), NodeJS, Handlebars.js (Templating), HTML, SCSS, CMS (Enduro), custom CMS integrations/components, Docker

#### AppGyver / Software Developer

JULY 2017 - DECEMBER 2017, HELSINKI

- Continued creating E2E testing infrastructure for customer applications and the app development platform
- Created customer applications and custom components.
- Created integrations to our testing infrastructure such as monitoring screens, IoT for alerts and chat notifications.

#### AppGyver / QA Intern

JUNE 2016 - JULY 2016, HELSINKI

- Created E2E testing infrastructure for customer applications and the platform.

#### **Education**

#### Queen Mary, University Of London / BSc Computer Science

SEPTEMBER 2018-2022, LONDON

- Automata and Formal Languages, Procedural and Object-Oriented Programming, Logic and Discrete Structures, Information Systems, Computer Systems and Networks, Web Development

# International School of Helsinki / International Baccalaureate Diploma HELSINKI

- Higher Levels: Economics, History, and English
- Standard Levels: Mathematics (Calculus), French, and Chemistry
- Thesis papers on: Six degrees of separation (Search algorithms in Python), The impact of public transport on the aggregate demand in Helsinki, and Efficient voltaic cell development