

# Gregor Cox

Software Developer

## Personal Info

### Location

London

### Phone

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### E-mail

gregorcox@gmail.com

### LinkedIn

www.linkedin.com/in/gregorcox

### Personal

www.gregorcox.com

### GitHub

www.github.com/gregorcox

## Skills

JavaScript

React

Web Applications

SCSS/CSS

HTML

PHP

Wordpress

User Experience

## Interests

Football, traveling, gym, skiing, foreign languages

I am an enthusiastic software developer working with web-based applications in various domains. Having successfully transitioned from 1st Class Psychology graduate to software developer, I now have over a years experience working in a fast-paced environment using JavaScript and other front-end technologies to build projects for a wide range of clients.

## Experience

Nov 2018 -

present

### Front-End Developer

*FX Digital Ltd*

- Use JavaScript, React, PHP and HTML/CSS to build and maintain various software projects for a wide range of clients.
- Collaborate with a large team to build TV streaming applications for Discovery Channel and Eurosport, which are now used by tens of thousands of customers in over 50 countries and are available on a wide range of devices.
- Review code for other team members, practice agile methodologies, participate in stand-ups, planning meetings and retrospectives.

## Education

May 2018 -

Sep 2018

### CodeClan

Achieved an SQA Level 8 Qualification in Software Development at CodeClan’s 16-week intensive course, involving 800+ hours of class time and personal study. The course focused on Object Orientated Programming (Ruby, Java, JavaScript), web development and test-driven development. It involved daily pair programming labs as well as three web application projects.

Sep 2013 -

May 2017

### Heriot Watt University

#### 1st Class BSc. (Honours) Psychology

- Developed a high level understanding of psychological theory, with focus on social psychology, cognitive psychology, developmental psychology, neuroscience, and research methods.
- Studied various elective modules in marketing and business management.

## Projects

**Event Finder:** Collaborated with an agile team to design and build a single page JavaScript web app for finding nearby entertainment events. Making use of external APIs and a MongoDB database, users are able to search for and save events based on category, dates, and location and can then view their results on an interactive map.

**News Website:** Designed and built a full-stack news website using Java and Spark. Users can view a homepage with all articles, click through to see full stories, view journalists, and share on social media. An editor side also allows the creation, edit, and deletion of articles through a Hibernate database.

**Spending Tracker:** Designed and built a full-stack web application using Ruby, Sinatra, and postgresSQL to allow users to track their financial transactions, and break down their spending habits by date, merchant, and tag.

**Geo Quiz:** Built a React.js web application utilising a REST API for country data to allow users to test their geography knowledge. Users can choose a specific region, number of questions and categories such as flags, capitals and populations to generate questions and answers, with their score being presented on completion.