# **Gregor Cox**

Software Developer

## **Personal Info**

Location

Edinburgh

Phone

07720595842

E-mail

gregorcox@gmail.com

LinkedIn

www.linkedin.com/in/gregorcox/

Personal

www.gregorcox.com

**GitHub** 

www.github.com/gregorcox

## **Skills**

JavaScript

Java

Ruby/Sinatra

HTML/CSS

SQL

Node.js

React

MongoDB

Test-Driven Development

Agile Software Development

**SOLID Principles** 

Git/GitHub

User Experience

IntelliJ IDE

Atom

#### Interests

Football, basketball, skiing, gym, traveling

## Languages

Spanish

I am an inquisitive, enthusiastic software developer who recently graduated from CodeClan's professional software development course. Throughout the course I developed strong programming skills with a particular focus on web development, as well as soft skills such as collaboration, communication, and creativity. I am looking forward to beginning my career as a software developer, continuing to learn new technologies, and being able to craft user friendly experiences in a high growth company.

#### **Education**

May 2018 -

#### CodeClan

Sep 2018

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 -

#### **Heriot Watt University**

May 2017

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 postgreSQL to allow users to track their financial transactions, and break down their spending habits by date, merchant, and tag.

# **Experience**

Jul 2017 -

#### **Driver/Build Team Member**

Sep 2017

Out of Hand

Built and maintained structures for Edinburgh Festival advertising, which had over 500,000 visitors in 2017. Working as part of a large team, I drove and delivered materials for over 700 clients.

Jun 2016 -

#### **Customer Assistant**

Sep 2016

Margiotta Food and Wine

Assisted and served customers for a local food store. Daily responsibilities also included handling cash, handling deliveries, and pricing and sorting stock.

Jun 2015 -

#### **Bartender**

Nov 2015

Platform 5

Worked as part of a large team to run the front of house for a busy bar and restaurant. Responsibilities included serving drinks to customers, handling cash, and controlling stock levels.