# **Dan Foad**

danfoad.co.uk github.com/DanFoad Selly Oak, Birmingham 07748 120148 contact@danfoad.co.uk

### **RELEVANT EXPERIENCE/PROJECTS**

## **Freelance Web Development**

JUNE 2014 - PRESENT

URL: http://danfoad.co.uk

I have worked with numerous clients in both a development and consultancy role using self-taught languages and libraries. I have experience working as a team, collaborating through options like GitHub, Trello and Request Tracker. I have developed through both waterfall and agile methodologies and have always met the strict deadlines that the projects have demanded.

#### Stats Central

FEBRUARY 2015

URL: http://statscentral.gg/

Skills: HTML, CSS, JavaScript, jQuery, PHP, JSON

Statistical representational site for popular game, custom-built to client's specifications, mobile responsive, built through agile methodologies. I was the primary developer, working closely with the client throughout the project.

## **Austin Crime Zone**

OCTOBER 2014

URL: http://danfoad.co.uk/austin-crime-zone

Skills: HTML, CSS, JavaScript, JSON, jQuery, Google Maps API, QUnit

Web App using a JSON stream of crime metrics from 3rd party with Google's Map API to allow users to see how dangerous an area is, includes unit testing to keep code maintainable. I was the sole developer and designer for this project.

#### **EDUCATION**

## **University of Birmingham** — BEng Computer System Engineering

SEPTEMBER 2015 - PRESENT

On track for 2:1

## **Gravesend Grammar School** — A Levels, GCSEs

**SEPTEMBER 2008 - JULY 2015** 

3 A Levels - A in Mathematics, B in Computing and B in Physics 11 GCSEs at A - A\*

#### **SKILLS**

#### Languages

Java, C, C++, Python

HTML, CSS, JavaScript, PHP

#### Frameworks/Libraries/Tools

MySQL, MongoDB

JSON, jQuery, QUnit

Bootstrap, Handlebars.js

Sass, Emmet, Gulp

Git, GitHub, Slack,

Bash, Linux

## **AWARDS**

## University of Greenwich Prize for Computing

Award for outstanding academic achievement in the field of Computing and Computer Science