# **Dan Foad**

### danfoad.co.uk github.com/DanFoad

I am an 18 year old undergraduate student studying Computer Systems Engineering at the University of Birmingham, with an expected graduation year of 2018. My hobbies include experimenting with electronics and reading pretty much whatever I can get my hand on.

#### **EXPERIENCE**

#### **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 Austin police department with Google's Map API to allow users to see how dangerous an area is.

#### **Stats Central** — StatsCentral

FEBRUARY 2015

URL: http://statscentral.gg/

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

Statistical representational database for League of Legends champions and events, custom-built to client's specifications, mobile responsive

#### Kilobitcoin Homepage — Waveright

OCTOBER 2015

URL: http://kilobitcoinhomepage.com/

Skills: HTML, CSS

Given a pre-bought theme from the client, I made modifications according to the presented specifications to add a modern, mobile-responsive detail to the site.

#### **EDUCATION**

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

SEPTEMBER 2015 - PRESENT

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

**SEPTEMBER 2008 - JULY 2015** 

3 A Levels - A in Mathematics, B in Computing and B in Physics

1 AS Level - B in Further Mathematics

11 GCSEs, 5A\*s, 6As

Flat 2 Room G12, 9a Pritchatts House Edgbaston, Birmingham 07748 120148 contact@danfoad.co.uk

#### **SKILLS**

HTML, CSS, JavaScript

PHP, MySQL, Python

JSON, ¡Query, QUnit

Bootstrap, Handlebars.js

Sass, Emmet, Gulp

Git, GitHub, Slack

#### **AWARDS**

## University of Greenwich Prize for Computing

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