

App Design

As part of a team, I designed a mobile app to help students study better by unifying their literature into one resource and making easy the process of note making.

Android's and Jakob Nielsen's heuristics were followed.

A full user-centred design process was carried out, from data gathering to user testing within real world contexts.

Lo-fidelity Balsamiq wireframes were developed into hi-fidelity Axure designs. Designs were regularly tested on users, iterated and improved.

See http://andrewnevins.co.uk/id



Data Visualisations

Interactive data visualisations were made using the D3js library for a project to retrieve sentiment from Twitter of the United Kingdom.

See

http://andrewnevins.co.uk/application/view/all

CodeIgniter

During my placement, I was given many beautiful PSDs to markup into static HTML and then into Codelgniter through controllers and views.

See http://andrewnevins.co.uk/

A RESTful API was built through Code-Igniter from another module, to interface library data. The API was utilised through jQuery's GET method and an online library website was built.

See

http://andrewnevins.co.uk/atwd/courses/

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Interests in Front-End Development

I love bringing beautiful designs to life and have always been inspired by design since College. I found my passion for it through my second placement.

Background

Year in the Industry 2011 - 2012

Red Robot

Working as a Front-End Developer involved use of Codelgniter, HTML5, CSS3 and the 960 Grid System. PSDs were often transferred to markup.

Wired Media

The Web Developer role involved transferring designs PSDs to HTML templates and then converting them to the company's custom CMS.

Continued Background

Freelance work

Environmental website
Design & build of an environmental
consultancy website using jQuery,
HTML5 Microdata and CSS3.

See $\underline{\text{http://morgan-allen.co.uk}}$

Graphic Designer portfolio website Designed and built to showcase a Graphic Designer's work. Designs were based around an established logo.

See http://joetremlindesigns.co.uk

Qualifications

University of the West of England, Frenchay, Web Design, Sandwich year included, Expected grade 1st degree, 2009 – 2013.

City of Bristol College, College Green, Multimedia, Achieved DMM, 2007 – 2009.

Henbury Secondary School, 7 GCSEs including Art, English and Mathematics, 2001 – 2006.

Skills

HTML5, PHP, CSS3, XML, jQuery/ SQL. JavaScript,

Technologies

Codelgniter, 960 Grid System,
WordPress, GIT & SVN,
D3js, phpMyadmin.

References

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