## **Harry Thrall**

Website: <a href="www.harry-thrall.com">www.harry-thrall.com</a>
LinkedIn GitHub CodePen

#### **Personal Statement**

A recent Information Technology graduate, achieving a Master's degree with merit from the University of York. Currently looking to secure an entry level Website Development role to use and develop the skills I gained from my degree and my own learning.

#### **Technical Skills**

### **Development**

- HTML, CSS & JavaScript/jQuery
- PHP
- Java

## Software

- IDEs/Text Editors Atom, Eclipse, Visual Studio
- Hosting cPanel, AWS, Siteground
- Version Control Git, GitHub
- UI/UX Design Adobe XD, Balsamiq

## **Technical Experience**

## **Front End Developer**

Self Taught Snaith, UK

- Building front end websites from simple wireframes to complete pages using HTML, CSS and JavaScript.
- Responsive layouts, UI/UX focused design and development.
- Created new websites using HTML5, CSS3 and JavaScript taking a 'mobile first' approach to ensure fully responsiveness.

#### **Projects**

## **Personal Portfolio**

<u>View the website</u> View the code

- Written using the Atom with HTML, CSS, JavaScript and a small amount of PHP for the contact form
- Managed via cPanel and uses webmail for a dedicated email address
- Fully responsive; scaling to mobile, tablet and desktop
- Tested with various browsers to ensure maximum compatibility

## **Text Adventure**

View the demo View the code

- This was my largest project so far, a text adventure game which taught me a lot about how to use jQuery.
- Written using HTML, CSS and jQuery
- Takes user input to progress the game, for example moving or picking up an object
- Using ¡Query it takes the input and responds accordingly if the given input is a valid action

#### **Education**

University of York 2016 – 2017

**MSc Information Technology (Merit)** 

#### Modules:

Advanced Programming Concepts, Software Engineering, Database Systems, Computer Systems Architecture, Information Systems & Organisations, Introduction to User Centred Design, Software Testing, Distributed Performance Computing, Group Project.

Dissertation: Procedural Generation of a Dungeon for Dungeons and Dragons.

#### Skills Gained:

- Strong understanding of Java and programming principles
- Strong understanding of UI and UX principles
- Improved attention to detail and problem solving skills
- Improved written communication
- Experience working with a waterfall methodology
- Gained an understanding of the software development process from brief to testing
- Experience gathering data from users to determine their needs from the software through user centred design module
- Experience writing test cases

University of Wales: Trinity Saint David, Carmarthen 2011 – 2014

**BA (Hons) Business Management (2:1)** 

Dissertation: The Changes and Responses of Second-hand Bookshops with regards to the Increased Demand of E-books.

#### **Work Experience**

General Assistant – December 2015 – Present

Tesco Petrol Filling Station

#### Main Duties

- Worked as part of a team in a fast paced environment aiming to increase overall sales for the garage.
- Built a good rapport with regular customers through providing exceptional customer service.

# Admissions Cashier – May 2012 – November 2015.

Flamingo Land Ltd

#### **Main Duties**

- Worked under pressure to ensure guests are admitted as quickly as possible whilst maintaining excellent customer service.
- Achieved high problem solving skills through handling complaints.
- Worked both alone and as part of a team to ensure maximum efficiency within the admissions department.

# Cash Office Assistant – Summer 2014

Flamingo Land Ltd

#### **Main Duties**

- Used spreadsheets and databases to record takings from all tills on the park.
- Built on attention to detail skills through noticing any discrepancies on the tills and recording them for audits.
- Communicated with managers to alert them of any surplus/deficits for their department.