Harry Thrall

Website: www.harry-thrall.com
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

- Version Control Git, GitHub
- UI/UX Design Adobe XD, Balsamiq

Technical Experience

Front End Developer

- 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> <u>View the code</u>

- 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

Wedding Website

<u>View the demo</u> <u>View the code</u>

- This was my largest project so far, the demo above and on my portfolio shows only the main page however there was a lot more features in the actual website.
- Written using HTML, CSS, jQuery and PHP
- The first challenge was creating a working login system so our guests could access the website. This kept sensitive data such as venue, date and time away from public viewing.
- The main motivation for the website was the gallery, here I made it so guests could upload
 photos from the wedding and they would be displayed (once approved) for all. Using lazy
 loading techniques to maintain the website's speed.
- The website uses a simple PHP form to allow guests to RSVP online which then emails all the details to our dedicated email address.

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.