

Thomas Vance

Employment

2016 - Present

Holiday Extras: Software Engineer

I joined Holiday Extras as a placement student in 2016, after my second year of University. As my placement year came to an end I was asked if I would return on a part time basis whilst I completed my studies. During my time here I was involved with a number of projects, including the migration to ReactJS and a Microservice Architecture.

Responsibilities:

- Maintain and Extend core web applications, across a varying code base.
- Deploy well tested and documented code
- Work with QA testers to create finished working products
- Explore new and interesting ways to use technology to better serve customers

2012 - 2014

Brightsite: Web Developer

In 2012 I contacted Brightsite seeking out work experience. I joined Brightsite on a 10 week work experience programme and this ended I was asked to join the team part time whilst I was at college. Once my studies had finished I joined the team as a full time developer.

Responsibilities:

- Create custom websites for clients (from PSD designs).
- Meet and discuss requirements with new and existing clients.
- Managed existing web systems, and create in house tooling to improve our deliver times.

Education

2014 - 2018

University Of Kent: Computer Science

I am currently in the final months of my Computer Science degree at the University of Kent. I have learnt a lot whilst at University, My core skills have greatly improved and I have been exposed to other aspects of computing that I may not have otherwise. I have undertaken a number of group based projects that have improved my leadership and communication skills.

Notable Projects

Final Year Project - Automated Attendance Sheet Analysis

My final year project involved creating mobile and web based applications that would allow lectures to take photos of attendance sheets. These would then run through an image recognition tool that we built to mark students as attending or absent.

2011 - 2013

City College Brighton: IT BTEC

I finished my time at City College, with a grade of Distinction *. My time on this course exposed me to a number of interesting topics outside of my pre existing technical knowledge. I helped run a number of external projects such as the laptop repair clinic where we took in faulty / slow devices and were responsible for basic maintenance work.

Skills

Technical Skills

ReactJS,
BackboneJS,
Javascript,
PHP, NodeJS,
React Native,
LESS / SASS, Ruby on Rails
Selenium Testing (NightwatchJS / WebDriver)
Automated Testing
Working with Microservice Patterns

Soft Skills

Working directly with clients / customers
Project Leadership
Problem Solving
Active Communication