James Vincent Taylor

Full Stack Developer

https://github.com/Incorrect-password www.linkedin.com/in/jamesvtaylordev 07907 860 879 jvtdevelopers@hotmail.com I am currently studying to become a Full Stack Developer with Mayden Academy and whilst I have a varied work history including as an Ecologist and a Bicycle Mechanic I have found my calling in Software Development. Boosted by the dedication and perseverance I have learned through sports, martial arts and later rock climbing, I have thrown myself fully into expanding my knowledge with every spare moment I posses. I am currently looking for my next challenge, one that will allow me to move to the next level and a working environment that will nurture a relentless desire to expand and improve what I know.

Skills

I am soon to graduate from Mayden Academy, a full-stack, intensive, 16 week course where I learned the fundamentals of programming using SOLID principles in an OOP style utilising frameworks and up to date software, patterns and Unit Testing. I also became a Certified Scrum Master and worked as an agile team to produce 7 projects as well as many other smaller individual projects. Below is a list of my favourites, or take a look at my portfolio: https://incorrect-password.github.io/

Projects

Finance Calculator / TypeScript PWA

http://bit.ly/financeCalculator

For future students to calculate the costs of studying with Mayden Academy I built a finance calculator using **GulpJS** to compile **SCSS** to **CSS** and **Typescript** to **ES5** as well as using **Handlebars** to make a lightweight, responsive app that works offline, automatically go full screen like a native app and will suggest adding a link to your homescreen if you have a compatible browser.

Bread and Ifits / Recipe Recommending Service

http://bit.ly/breadandifits

Utilising SCSS and SOLID OO PHP we built a website that accepts user ingredients and suggests recipes by using cURL to interact with an API. We used paired programming and peer review to maximise code quality in a realistic working environment.

Cobra Paint / JavaScript Painting Application

http://bit.ly/cobrapaintapp

Our first outing in **JavaScript**, we built an app that allows you to draw in any colour you like, erase any mistakes and choose a canvas size. It was created in an **Agile/Scrum** team for which I was **scrum master** shortly after I qualified as a scrum master.

Job History

Head Mechanic/Supervisor/ Evans Cycles

June 2013 - August 2019, Cardiff

As a member and later a leader of the workshop and shop floor teams I had the opportunity to expand my team working and leadership skills whilst also gaining qualifications as a mechanic. I became a fire warden and renewed my first aid qualifications in this time as well.

Field Ecologist/ Ahern Ecology

March 2013 - June 2013, Bristol

After working as an Ecologist and holding similar roles in Australia I began a contract as part of a remote team performing Great Crested Newt surveys on behalf of the Hinkley Powerplant development.

Ecology Related Jobs/ Australia

March 2012 - December 2012, Western Australia

I worked as a Graduate Ecologist and Field Assistant for EcoJobs, Ecological Australia and Bamford Consulting Ecologists.

Customer Service/ Cardiff

March 2006 - January 2012, Cardiff

During and after University I worked for Tesco, AA Insurance and WHSmith building great people and team working skills.

Education

Mayden Academy/ Full Stack Track

August 2019 - December 2019, Bath. https://mayden.academy/ Starting with the very basics of software development through to working with frameworks in an agile team I have gained a good understanding of everything required to start my career as a full stack developer.

Zoology/ Cardiff University

September 2007 - June 2010, Cardiff

Following on from A levels in science and mathematics I continued to build robust logical and problem solving skill set within a framework of scientific reasoning, statistics and peer review.