Pip Turner

GitHub github.com/dwarph Website pipturner.co.uk

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Personal Profile

I am a programmer, game designer and writer, currently in my third year of Computer Science at Aberystwyth University. I am reliable, self motivated as well as a good team member. I am currently looking for a more creative role within Computing, specifically a placement with a Company that can actively push me to learn and expand my current skill set.

Skills

Programming Languages: Java, C, C#, C++

Markup Languages: HTML5, CSS, ET_EX

Software: Windows, OSX, Linux Mint, Unity 5, Blender, Git, Bitbucket & Github

Soft Skills

Creativity, Leadership, Organisation, People Skills, Public Speaking, Reliability, Teamwork

I volunteered as a youth group leader, which provided me with valuable leadership and teamwork skills. I took part in a drama group for 10 years, providing me with excellent communication skills. I was also the "Real Food Coordinator" at my university's Christian Union - this involved organising two Bible study groups a week, training leaders and advertising the study - this role helped me to develop my organisational, leadership and presentation skills.

Education

2015-2019 Computer Science (Bsc) - Aberystwyth University

Working to the level of a First Awarded a Merit Award in the Aberystwyth Scholarship examination

Completed Modules and Percentages: Current Modules:

Applied Graphics (94%)
Artificial Intelligence (81%)
C and C++ Environments (75%)
Functional Programming (81%)

Computer Graphics and Games
Machine Learning
Software Engineering

2013-2015 A Levels - Handsworth Grammar School, Birmingham

Computing (B), English Literature (B), Mathematics (E)

2008-2013 GCSES - Handsworth Grammar School, Birmingham

13 GCSES A* - C (Including: Distinction ICT, A in Maths)

Previous Work

2015- Handsworth Grammar School, Grove Ln, Handsworth, Birmingham, United Kingdom

Present IT Technician

A yearly summer job in which I work with a team of technicians in order to complete jobs that

are not easily attainable during term time. Such jobs and projects include:

Setting up a networked CCTV system, installing computers & routers, server maintenance, organising and performing maintenance on switches, designing a reading journal, general IT support

Oct 2016- Aberystwyth University, Penglais, Aberystwyth, Ceredigion, SY23 3BF

April 2017 Demonstrator

 $I\,worked\,as\,a\,demonstrator\,in\,First\,Year\,workshops, helping\,students\,with\,a\,variety\,of\,problems,$

from C based Arduino work to introductory Object Oriented Programming in Java.

Voluntary Work

SpecialEffect

I help on Special Effect's Stall at various events in the UK. Special Effect uses technology to enhance the quality of life of people with physical disabilities. This involves speaking with attendees about SpecialEffect, and showing them various demos. Previous demos have been Eye Controlled Fifa, Eye Controlled DiRT and Chin and Foot controlled Minecraft.

Projects

For a detailed breakdown of each project, visit pipturner.co.uk/portfolio

Java: Confident programmer. Over three years of experience, with multiple projects made. Consistently awarded firsts in programming based modules.

Unity: Self taught, working with an artist and musician to create games.

C & C++: Learnt within my course. Currently in the process of self learning in my spare time. Awarded a first for the module.

Interests

Pip Writes Stuff (*medium.com/pip-writes-stuff*) I have run a blog called Pip Writes Stuff since 2014. I write and post two posts a week to my blog. These range from poetry to politics to games reviews. I am particularly proud of the weekly feature "Itching For More". This focuses on small, unknown alt games, primarily sourced from itch.io and aims to provide a discussion surrounding art and games. Pip Writes Stuff has been featured twice in Rock Paper Shotgun's The Sunday Papers (a weekly series that gathers up notable pieces of writing within games journalism)

I play violin, classical (grade 5) and electric guitar and some piano. I cycle regularly and enjoy reading, both fiction and non fiction. Two books I've read recently are On The Road - Jack Kerouac (my now favourite novel) and Embed with Games - Cara Elison. Embed with Games in particular was a beautiful read.

Referees

Dr Andrew Starr Name Chris Eaton Name **Company** Aberystwyth University Company Handsworth Grammar School **Teaching Fellow Position Position Technical Operations Manager** aos@aber.ac.uk ceaton@handsworth.bham.sch.uk **Contact Contact**