Zach Molony

zachmolony.github.io zachary.molony@ada.ac.uk 07840 325425

21 Milner Road Wimbledon London SW19 3AB

TECHNICAL SKILLS

Python

Javascript & JQuery

HTML & CSS

Typescript

Adobe Xd

AWARDS

Creativity Award 2018

Awarded by Ada College for presentation to industry.

Duke of Edinburgh Bronze

Awarded 2017

Chief Scout Gold Award

Awarded by group chairman Michael Orbell MBE 2015

Art Award 2012

Awarded annually by Wimbledon College to one student for their art portfolio.

MAJOR PROJECTS

Wabiyo — Website & Game

Website for the creative collective I am a part of. It contains a p5.js game as part of clothing store.

Naughts and Crosses — *Javascript Game*

Playable Tic Tac Toe game with the minimax algorithm I used to help me understand a complex algorithm.

One Line a Day — Cross-Platform Mobile Application

Unique journaling application which allows users to enter the highlights of their day in under 250 characters.

EDUCATION

Ada. National College for Digital Skills — BTEC Level 3 National Extended Computing Diploma

SEPTEMBER 2017 - JUNE 2019 Predicted grade: D*D*D*

Wimbledon College — GCSEs

SEPTEMBER 2011 - JUNE 2017

9 GCSEs A-B including Triple Science, History, Geography and RS.

- Maths 7
- English 7, 6
- Chemistry A
- Computing B

EXPERIENCE

Dark-Lab, London— Freelance Web Developer

OCTOBER 2018 - PRESENT

- Designing and constructing e-commerce site
- Managing content and product drops

Revo Media, London— Web Content Manager

JUNE 2017 - JULY 2017

- Managing and uploading using a CMS
- Cloud storage management

OTHER INFORMATION

I am studying the following modules in my BTEC Diploma:

Unit 1 - Principles of CS
Unit 2 - Fundamentals of Computer Systems
Unit 3 - Planning and Management of Computing Projects
Unit 4 - Software Design and Development Project
Unit 7 - IT Systems Security & Encryption
Unit 8 - Business Applications of Social Media
Unit 9 - The Impact of Computing
Unit 10 - Human Computer Interaction
Unit 14 - Computer Games Development
Unit 17 - Mobile Apps Development
Unit 18 - Relation Database Development
Unit 19 - Computer Networking
Unit 22 - Systems Analysis and Design

To see my projects in detail, be sure to check out my portfolio website:

zachmolony.github.io