

## Aidan Reed

Mobile Number: 07904253992

Email Address: me@reedenterprises.co.uk

### Personal Profile:

A second year Computer Science Student studying at the University of Nottingham interested in Agile Software development, OOP and utilising AI.

### Education and Qualification:

#### Bsc Computer Science - University of Nottingham

September 2017 – June 2020

1<sup>st</sup> year average 89%

- I covered aspects such as Programming in C (90%), Computer Fundamentals (92%), Systems and Architecture (90%), Java & Haskell (92%), Mathematics for Computer Scientists (64%), Databases and Interfaces (98%), Artificial Intelligence (85%) and Software Engineering (87%).
- I had to work as part of a team to produce professional software engineering documentation. This also included amendments to the code by applying bug fixes and enhancements using TDD and paired programming. Our team finished 4<sup>th</sup> out of 35 and 1 of 3 teams to get full marks on the bug fixes and enhancements.

#### Secondary School

September 2008 – June 2015

- **A Levels:** Computer Science (A\*), Maths (A), Business Studies (A), Economics (B)
- **GCSE:** 10 GCSEs A\*- C including Maths and English

### Employment:

#### Infrastructure, cloud services consultant & technician

January 2016 – Present

Cosurica LTD

- Managed a small team of people to provide IT support and consultancy.
- Responsible for migrating email systems across to Office 365.
- Performed partial and full server workload migrations to Microsoft Azure.
- Architected a distributed monitoring system that utilised Raspberry Pi's to monitor customer servers and services.
- Developed customisations for Microsoft Dynamics CRM to increase team efficiency when prioritising tasks to ensure KPI's were achieved.
- Refactored and compiled an open source disk performance utility to work on Windows Server 2003. This aided in producing a report as a result of a widespread incident for a large government organisation.
- Developed skills to build and maintain customer relationships by telephone and in person. As a result, I managed high priority and sensitive customer queries & concerns.

## Sales Assistant

May 2014 – December 2014

Dunelm LTD

- Dealing with different types of customers and resolving their issues.
- Served customers at the checkouts which involved handling money.
- Worked in a team to achieve sales targets.
- Stock management.

## Projects

- Android Instant messaging app (in-progress)
- Android Note taking app
- Dynamics CRM & Toggl Integration library
- Java HTTP GET Web server
- Minesweeper in Java
- Distributed SNMP Monitoring (900+ services)

## Technical Skills

- Languages: C, C#, Java, JavaScript, SQL, PowerShell, ARM ASM
- Software: Git, MYSQL, Dynamics CRM, Linux, Microsoft Office 365, Microsoft Azure
- Other: Agile methods, Team work, Team management, Time management

## Technical Qualifications & Courses

- ETHx Agile Software Development September 2018
- Udemy Android Oreo Development - Java June 2018 – September 2018
- Linux Foundation Introduction to Linux August 2018
- Microsoft OOP in C# July 2018
- Microsoft Introduction to C# July 2018
- Westcoast Cloud Azure Crash course June 2017
- Microsoft Office 365 Solutions Associate May 2016
- Microsoft Security Fundamentals March 2016
- Microsoft Server Fundamentals February 2016
- Microsoft Networking Fundamentals February 2016

## Extra Circular Activities

- Computer Science peer mentor: Provide support to 1<sup>st</sup> year Computer Science students which has allowed me to share my enthusiasm and knowledge for the subject.
- UoN Gliding Club: To date completed 14 flights at RAF Cranwell.
- Frequently consume ¾ bottle of rum when hitting the town. Didn't die.

**References:** Available upon request