# **Thomas Misson**

https://thomas.misson.info

11tmisson@gmail.com +447542274199

BSc Software Engineering student in my second year aspiring to be a full stack web application developer after graduating and currently looking for a placement relating to web apps or IoT. Treasurer of the helloHackers Society, Head of Technology at Hive radio, hobbies & interests representative for Societies Council and Course representative. Great at working in teams with a strong background in customer service.

#### **EDUCATION**

## **Manchester Metropolitan University** – BSc Software Engineering

Units studied include: Programming, Advanced Programming, Computer Systems fundamentals, Information Systems, Professional development, Web design & development and Database Systems

September 2018 - Present

## Runshaw College, Leyland - A-level

September 2016 - July 2018

Obtained B in Computer Science, C in Business studies and C in Mathematics

### Meols Cop High School, Southport - GCSE

September 2013 - July 2016

10 GCSE's A\*-B (including Maths, Computer Science & English)

#### **TECHNICAL KNOWLEDGE**

**Application development** - Java & Python with 4 years experience in each.

Web development - Self taught in Sass, React, JavaScript frameworks, SQL and NoSQL databases, NodeJS

**Network infrastructure maintenance** – Windows server – ranging from 2008 to 2019 and web hosting portfolios and hackathon pages.

**Internet of Things** - Automated my living space and voice-controlled many aspects of my room based around the google home.

**Hardware** - Installing, maintaining and troubleshooting hardware- Ran hardware labs as part of the Raspberry Pi Foundation NCS collaboration project.

### **EXPERIENCE**

## Raspberry Pi Foundation, UK - Digital learning facilitator

June - October 2019

Teaching 15-17 year olds how program Python, create basic circuits, facilitating 6 hour long hackathons and acted as technical support, debugging and guidance for any kids who were having code issues.

#### **Victorian Plumbing**, Formby - Customer service assistant

July - August 2018

Dealing with potential customer inquiries, existing customers issues and any technical questions that the customer may have.

- Worked independently to solve customer issues. Was able to confidently deliver solutions to ensure the customer received good service. I work well under my own initiative

Treasurer of HelloHackers Society at MMU

Head of Technology for Hive Radio Manchester

Societies council representative for Hobbies and Interests

Course Representative for BSc Software Engineering

Google Digital marketing and business skills accreditation

**HS4 and ManMetHacks** - I attended Hack Sheffield 4.0 and ManMetHacks hackathons creating image processing software used for facial detection.

## V100 Vinspired award

- Awarded to those who have done 100 hours of voluntary work.

## National citizenship service completion

- National citizenship service. I developed my interpersonal and team skills through activities and raising £600 for charity.

#### **HOBBIES AND INTERESTS**

- Machine learning
- Automation and efficiency
- Cycling
- Cooking
- Landscape and nature photography

References available upon request

## Profile of Results 14-Jun-19

Academic Period: 18/19

Programme: 6384 Year of Programme: 1F



# BSC(HONS) SOFTWARE ENGINEERING

Institution ID: 18008043 Mr Thomas Misson

Result: Pass and Progress to next Level

Unit	Credit			
	Level	Value	Mark	Grade
6G4Z1102 - COMPUTER SYSTEMS FUNDAMENTALS	4	30	81	P
1CWK50 - 1 Coursework 50%			89	
2CWK50 - 2 Coursework 50%			73	
6G4Z1103 - INFORMATION SYSTEMS	4	30	74	P
1CWK65 - 1 Coursework 65%			68	
3TEST20 - 3 Test 20%			88	
2TEST15 - 2 Test 15%			80	
6G4Z2101 - INTRODUCTION TO WEB DESIGN AND DEVELOPMENT	4	30	86	P
2CWK25 - 2 Coursework 25%			93	
1CWK25 - 1 Coursework 25%			88	
3CWK50 - 3 Coursework 50%			82	
6G4Z1101 - PROGRAMMING	4	30	95	P
1CWK40 - 1 Coursework 40%			88	
2TEST20 - 2 Test 20%			100	
3CWK40 - 3 Portfolio 40%			100	

Total number of credits taken: 120 at Level 4

Total number of passed and compensated pass credits: 120 at Level 4

P = Pass