

# **Curriculum Vitae – Robert Kenneth Howarth**

## **Personal statement**

I am an aerospace engineering student looking to launch my career in software. I am a well-rounded, dedicated, and reliable individual. I am very keen on problem solving, which is why I chose to study engineering, however after working in the industry I felt I needed a faster paced environment. I thoroughly enjoy coding, which has led me to seek a career in software. I can work effectively both independently and in a team. I am highly driven and always want to achieve as highly as possible.

## **Personal Information**

Date of birth: 15/01/2001

Email: [robhowarth@outlook.com](mailto:robhowarth@outlook.com)

Mobile: 07443537484

## **Education**

September 2020 – present: BSc Aerospace and Astronautical Engineering, University of Southampton. Currently on track for a 2:1

September 2014 - July 2019: Queen Elizabeth's School, Wimborne, Dorset

A level Results: Maths - A, Physics - A, Economics - C

Academic awards: 2018 UK Senior Mathematical Challenge – Best in year and Bronze Award  
Proficient in MS office

## **Programming experience**

Python

JavaScript

Full stack web development (MongoDB, Express, React, NodeJS)

C++

GitHub

## **Work experience**

August 2022 – April 2023: Design Engineer at Tods Defence (Industrial Placement Year)

July 2021 – September 2021: Trading assistant at Sainsbury's supermarket

December 2019 – March 2020 – Houseman/Bellboy in Canadian Rockies Mountain Resort (gap year cut short by Covid-19)

July 2019 – November 2019 -Trading assistant at Lidl supermarket

July 2018 – March 2019 – Lifeguard at Queen Elizabeth's Leisure Centre

## **Hobbies and Interests**

University of Southampton University 2<sup>nd</sup> XI football team

Mayflower intermural football team Social Secretary (2021/2022)

Training for a marathon summer 2024

Enjoy the outdoors lifestyle, passionate skier, snowboarder, hiker, and camper

DIY enthusiast