

# CURRICULUM VITAE

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## **SKILLS:**

- Programming languages: Python, VB, VBA, C and C++, Javascript, Java, PHP, SQL, HTML, CSS
- Development tools: Visual Studio, Visual Studio Code, Arduino IDE
- Web developing jQuery, Bootstrap, responsive designing
- Database managing: SQL server management
- Microsoft Office (including excel programming)
- AI programming

## **APPLICABLE MODULES**

- Embedded systems programming (Year 1, Mark: 84%)
  - Introduction to programming (Year 1, Mark: 73%)
  - Functional programming (Year 1, Mark: 69%)
  - Team projects (Year 2, Mark: N/A)
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## **EDUCATION:**

2022-Present: Loughborough University, BSc Computer Science

2015 – 2022: Maidstone Grammar School

- GCSE Grades (2020): 10 grades (level 9-7), 2 grades (level 6-5)
- A-Level Grades (2022): A\*AAC in Mathematics, Further Mathematics, Computer Science, and Physics

Extra education (2019)

- Eaton-X online course studying creative problem solving
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## **WORK EXPERIENCE**

Lawtech Group Ltd: September 2022 – Present

- Weekly video calls improving my web and troubleshooting skills
- Working to develop ProjectProbe software application

Roadchef McDonalds Maidstone, March 2023 – Present

- Working in various roles within roadchef, including organising deliveries and delegating tasks
- Massively improved my ability to work under stress and high pressure, as well as simultaneously sustaining customer satisfaction and high quality

Work Experience Placement, Crowe UK Maidstone: June 2018

- Gained a good insight into accountancy by managing various tasks they gave me
- Advanced my social and teamwork skills attending meetings

Team Project Module, October 2023 – Present

- Working as part of a team to design and produce a website within the guide of a produced specification given to us by a client
  - We worked closely with clients, making sure we met deadlines on time
  - Improved my team management skills, web designing, and completing tasks before a deadline
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## **VOLENTERRING/EXPERIENCES**

Malling Lion Club (Voluntary Service): 2019

- Creating food packages for the needy and delivering them to the community
- Helping run stalls at fairs and fund raisers with improved confidence and social skills

Duke of Edinburgh Bronze Award: 2019

- Gained key skills that I can utilise such as self-accountability and responsibility

## CURRICULUM VITAE

- The expedition reinforced teamwork as well as my leadership

A Level NEA: 2021-2022

- Created my own chess game (multiplayer and AI using minimax algorithm)
- This experience gave me an understanding of game development and AI programming advancing my knowledge around AI

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### **INTERESTS**

- Sport (in particular - football and formula 1)
- Fitness and health
- Experimenting with programming languages
- Fashion
- Technology building/designing
- Gaming
- Travelling