# Matthew Hockham

## PERSONAL PROFILE:

I am a motivated and enthusiastic computing student with a strong passion for technology, programming, and IT systems. I’ve recently completed the first year of a Level 3 National Extended Diploma in Computing at Reading College, achieving an overall Merit grade. The course is two years in total, but I am now seeking an apprenticeship opportunity in IT support, technician work, or computing education and would be happy to transition from college into full-time training and employment. I am eager to build my career through real-world experience while continuing to develop my skills in a professional setting.

## SKILLS & ACHIEVEMENTS:

### Technical Skills:

- Confident with computer hardware: PC building, upgrades, diagnostics, and repair  
- Programming experience – Proficient in Python, HTML/CSS, JavaScript basics  
- Familiar with GitHub, version control, and collaborative coding projects  
- IT troubleshooting & problem-solving – Self-taught knowledge through research and hands-on experience

### Soft Skills:

- Strong problem-solving mindset, proven in coursework and project environments   
- Reliable communicator: conversations between classmates & teachers  
- Ability to work independently and in a team environment; good with managing deadlines

## EDUCATION HISTORY:

### Reading College (Sept 2024 – July 2025)

Level 3 National Extended Diploma in Computing  
- Year 1 Completed with overall Merit  
- Full course runs over two years (equivalent to 3 A-Levels)

Units Studied (Year 1):  
- Principles of Computer Science: Explored programming fundamentals in Python, binary systems, and logic gates  
- Fundamentals of Computer Systems: Studied key hardware and software components of modern computing systems  
- IT Systems Security and Encryption: Learned to configure and secure networks, including encryption methods  
- Business Applications of Social Media: Created and managed a mock company’s social media presence for digital marketing  
- Digital Animation: Designed and produced a short animation using Adobe Photoshop and Premiere Pro  
- Web Development: Built a responsive website using HTML, CSS, and JavaScript, including a working carousel feature.

### Oakbank Secondary School (Sept 2019 – June 2024)

- Mathematics: 6  
- English (Literature/Language): 5/4  
- Science (Combined Trilogy, Higher): 6-5  
- Computer Science: 5  
- History: 5  
- Creative Media: Level 2 Merit  
- Design & Technology: 3

## WORK EXPERIENCE:

### Teaching Assistant – Lambs Lane Primary School (July 2023)

- Provided IT and classroom support, helping students with digital learning tools  
- Supervised students and assisted with their work, developing strong communication and mentoring skills  
- Developed problem-solving abilities by addressing classroom challenges

## ADDITIONAL PROJECTS & CERTIFICATIONS:

### Facial Recognition App – GitHub Project (2024-25)

- Contributed to developing a facial recognition application for a college project  
- Worked collaboratively via GitHub for version control and task tracking  
- Learnt about machine learning, computer vision, and software development best practices.

### Training & Certifications

- Social Media Marketing: HP LIFE Online Course (2025)  
- Social Entrepreneurship: HP LIFE Online Course (2025)  
- Computer Hardware Basics: Cisco Networking Academy (2025)

## HOBBIES & INTERESTS:

- PC gaming & hardware maintenance  
- Video content creation: publish gaming/Wordle content across YouTube, TikTok & Twitch  
- Passionate in IT education and sharing tech knowledge

References available on request.