Oliver Walton

Software Engineer

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ABOUT ME

Extremely enthusiastic about all things computing, from a very young age having spent countless hours learning about hardware and how to build PCs. I also got heavily involved in Android ROM development by creating my own fork and gaining a small user base and adding support for new devices.

I'm a very quick learner and keen to push forward my career as a Software Developer.

SKILLS AND ATTRIBUTES

- **Languages:** HTML (advanced), CSS (advanced), Python (intermediate), C (intermediate), System Verilog (intermediate), Rust (beginner)
- **IDEs:** Zed, Visual Studio, Jet Brains, Xcode, Vivado
- **Development:** Full SDLC, Agile, Unit Testing, Functional Testing, Git, good architecture practices i.e.MVC, separation of concerns, Docker
- **Embedded:** I2C, UART, PIC, PCB Design, Soldering
- Experienced in UNIX command line and Windows Powershell
- Proficient in Linux, Windows and Mac
- Strong work ethic, requiring minimal supervision
- Enjoy meeting new people and being part of a team

EDUCATION

Coventry University, Coventry - *Undergraduate*

SEPTEMBER 2022 - JULY 2025

Computer Hardware and Software Engineering   Upper Second Class

Alderbrook School, Solihull - *A Level*

SEPTEMBER 2020 - JUNE 2022

Computer Science   Mathematics   Physics

EXPERIENCE

Version 1 - *Associate Consultant - Software Engineer*
OCTOBER 2025 - PRESENT
- 3 months intensive training covering Linux, Java, Machine Learning, business
- Customer facing role, developing software within a team, ensuring code quality

Evesham Solutions - *Quality Assurance Tester - Part Time*
JULY 2023 - JANUARY 2024
- Functional testing new [ASP.NET](#) web application features before going live
- Reporting bugs and UX shortcomings to be improved before a live launch to clients
- Fixed bugs that I identified and submitted for review

Marks & Spencer - *Customer Assistant - Operations*
JULY 2022 - SEPTEMBER 2025
- Initially employed on trolley duties
- Promoted to Operations after 3 months
- Responsible for ensuring product storage compliance, stock control and safety of the store
- Leader of certain shifts, delegating tasks, report to management, log issues

INTERESTS

- I enjoy following Formula 1 and the technology behind it
- Travelling historic sites and cities for their architecture
- Photography and videography

INTERESTS

DOB: 28th December 2003

Full UK Driving Licence