

TOM WHITEHEAD

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🌐 <https://github.com/twhi>

I am a motivated, business-minded professional with a strong passion for technology. Work experience in a variety of settings has made me a competent team-player, with a particular strength in communicating complex ideas in a clear and concise manner. Throughout my career I have acquired excellent numerical skills and a keen ability to analyse, process and apply information. I'm currently looking for a data-driven role in which I can continue to apply my analytical skills in a business setting.

SKILLS AND KNOWLEDGE

Technologies: CSS3, Git, HTML, JavaScript, Jira, L^AT_EX, MATLAB, Microsoft Office (advanced), Python, SQL, VBA

Technical Skills: Data analysis, task automation, web scraping, web design

Soft Skills: Communication (written and oral), flexible problem solving approach, teamwork

WORK EXPERIENCE

Nov 17 - **Oxford University Press - Platform Operations Analyst (Oxford Education)**

Present *Oxford, Oxfordshire*

- Working with internal and external clients to investigate, diagnose and subsequently solve technical issues with OUP's online educational platforms.
- Involved in acceptance testing, bug tracking and bug prioritisation on a daily basis.

Feb 16 - **South and Vale District Councils - Project and Performance Officer**

Sep 17 *Milton Park, Oxfordshire*

- Singlehandedly responsible for the gathering, analysis and presentation of data for the planning department of two district councils.
- Within this role, I was able to automate large portions of this data analysis using VBA, which freed up my time to focus on project work.
- Reduced the council's spend on printed public engagement by over 55%

Jul 13 - **Mentor Graphics Inc. - Engineering Software Internship**

Jul 14 *Towcester, Northamptonshire*

- Responsible for the development and validation of Mentor's computational fluid dynamics software products against existing external data.
- Worked on the early development of a data import tool, used to find and input appropriate data for simulations.

EDUCATION

July 2015 **Loughborough University – Aeronautical Engineering MEng (Hons)**

- Grade achieved: **First class honours** (73.5%)

June 2010 **Didcot Sixth Form College - Didcot, Oxfordshire**

- 3 A-Levels: Physics (A), Mathematics (B) and Psychology (B)

July 2008 **St. Birinus School - Didcot, Oxfordshire**

- 10 GCSEs: including Mathematics (A*), English (A) and Science (AA)

REFERENCES

References are available upon request.