

KIM BUTTERFIELD

Flat 7, 22 East Parade, Harrogate, North Yorkshire. HG1 5LT
kmbutterfield@hotmail.co.uk

Mobile: 07549 887 015

uk.linkedin.com/in/kmbutterfield

EDUCATION AND QUALIFICATIONS

- | | |
|------------|--|
| 2018- 2021 | The University of Leeds – PhD in School of Geography ; based in LIDA, in collaboration with Sainsbury's Ltd. and ESRC WRDTP. |
| 2017- 2018 | The University of Leeds- MA Social Research (Interdisciplinary) : TBC – as part of ESRC 1+3. |
| 2013- 2017 | The University of Leeds- BA Geography (Industrial), First Class Honours . |
| 2011- 2013 | Huddersfield New College
3 A levels: AAB in Geography, English Language, and Photography
Level 3 Subsidiary Diploma: Distinction* in Website Development and Graphics Design |
| 2006- 2011 | All Saints Catholic High College
12 GCSEs (A* – C) including English, Mathematics, Geography and IT |

SKILLS PROFILE

Analytical

- My university work includes identifying trends and patterns in large quantities of data, followed by performing statistical analysis to produce results for visual interpretation.
- I have analysed demographic data to produce reports on behalf of local councils to inform their Local Plans. This involved creating population projections and justifying what assumptions to use.
- Experience in writing simple coding language to build websites, and to analyse data.
- Identifying problems and being able to fix them through specific processes of elimination, such as technology malfunctions. I have experience in repairing computer software and hardware issues, for instance, fixing a boot-up problem due to a software installation error.
- During my placement year, I took part in analysing where a constabulary could relocate their police stations and redraw their divisions to be geographically efficient.
- I can solve a Rubik's cube in around 30 seconds; I acquired this skill through analysing the cube's mechanism and learning algorithms. The process involves predicting the next set of algorithms needed through colour recognition and sequential forward thinking, executing the algorithms as quickly as possible, but also maintaining an image of the next step in order to solve the cube.

Communication and Professional Manner

- Experience in meeting clients such as head of local planning councils, helping them in their approach when providing evidence for Local Plan examination.
- Easily adaptable to new situations and new people, and always willing to learn. I headed a video project online working with strangers, and had to build a friendly relationship with them all whilst maintaining professionalism during the video projects.
- I was head girl, head of the student council, and a prefect during high school. I had the authority to work with staff and be able to provide the institution with student's perspectives to benefit everyone involved.

Organisation and Planning

- I created and managed video projects online, organising upload schedules, deadlines for video uploads and collaborating with people in different time zones. I use patience and negotiation skills to find compatible times for numerous people across the world to collaborate in real time.
- Organising university work alongside personal projects, searching for postgraduate opportunities and beginning driving lessons.
- Balancing time between learning software for university work, such as MapInfo, and learning other skills for personal development such as Python coding. This ensures I will be as prepared as possible for future opportunities.
- After four years of university I have mastered my personal way of planning and organising my time and work through scheduling and creating deadlines for myself. This allows me to work independently and within my own set time limit.

Teamwork

- My placement employer only had eight employees - most work was project based, involving numerous people working together on each project. This taught me the importance of working as a team, listening to each other carefully and giving equal input to produce the best quality of work.
- I mentored the new placement student at Edge Analytics and taught them to use the demographic software POPGROUP, ensured they were welcomed into the company, and provided advice.
- Lead and actively engage with team members during university group work whilst ensuring everyone has equal input and that we have a team vibe so we can get the work done efficiently and professionally.

Computer Skills

- GCSE IT (Triple Distinction*).
- BTEC Level 3 Diploma Distinction* in Web Coding & Graphics design with Computer Systems.
- Knowledge and experience in the following: Adobe Creative Suite, POPGROUP V.4. Microsoft Office (notably Excel), MapInfo Pro, HTML5 and JavaScript, currently learning VBA/Python.

EMPLOYMENT SUMMARY

Jul 2015– Sep 2016	Edge Analytics: <i>Demographic Analyst</i> <ul style="list-style-type: none">• Duties: Attending meetings with clients, report writing, demographic analysis, managing large datasets, software testing and distribution, mapping using GIS.• Skills gained: verbal, written and statistical skills, MapInfo, advanced Excel, POPGROUP V.4, time management skills, and working in a professional environment.
Feb 2014 – Jun 2015	The Footsteps Fund: <i>Telephone Fundraiser</i> <ul style="list-style-type: none">• Duties: Telephoning University of Leeds alumni, maintaining relationships between alumni and the university, writing letters, fundraising, handling personal details.• Skills gained: Negotiation, communication, customer service, written and numerical.

REFERENCES

Dr. Andy Newing, Lecturer
School of Geography, University of Leeds
LS2 9JT, West Yorkshire
a.newing@leeds.ac.uk / 0113 343 3356

Dr. Peter Boden, Managing Director
Edge Analytics Ltd, Leeds Innovation Centre,
LS2 9DF, West Yorkshire
pete@edgeanalytics.co.uk / 0113 384 6087