

Matthew Knowles

mattknowles314@gmail.com
mk1320@york.ac.uk

55 Broadway
Fulford, York
North Yorkshire
YO10 4JP

Mobile/Cell: (+44) 07794235668
linkedin.com/in/matthew-knowles-51a717145
GitHub: github.com/mattknowles314
Website: www.mattknowles314.github.io

Education

2018–Present	University of York - MMath in Mathematics. Grade: Expected 2022 First year average: 68%, Second year average:
2016–2018	A-Levels at Droitwich Spa High School Mathematics: A, Further Mathematics, Physics: B, EPQ: A*
2014–2016	GCSEs at Droitwich Spa High School A*AAAABBBBBC, Maths: A, English: B

Work Experience

12/10/18– 1/10/19	Student Guide (Mathematics), University of York
29/10/17– 03/09/2018	Customer Service Assistant, WHSmith
24/07/17– 18/08/17	Nuffield Research Placement with University of Birmingham School of Physics and Astronomy

Programming and IT

Python	Several years experience in Python, mostly for data analysis and scientific computing
Java	Studied Java at university, I am very familiar with this language.
\LaTeX	Started using \LaTeX during my GCSEs, this includes writing research papers and other documents such as research proposals, presentations (beamer) and this CV.
R	I studied R at university, and have done multiple pieces of coursework using it.
Web	I have worked with standard HTML/CSS as well React.js
Linux	I am very familiar working in Ubuntu, and some experience in Kali.
Miscellaneous	I am proficient in using tools such as Git, and Vim.

Volunteering

14/4/2019– 31/5/2020	MathSTYC - University of York
15/11/2016– 12/05/2017	Maths Tutor at Droitwich Spa High School

Communicative Languages

English	Native Proficiency
Norwegian Bokmål	Intermediate Proficiency (B1/B2)
Urdu	Actively studying while at university, currently around A1/A2 level.
Russian	GCSE Grade B (A1 level)

Conferences

02/07/18	Presented at the 6 th Annual HiSPARC Conference, University of Bath. Research was presented from my Nuffield Research Placement
----------	--

Miscellaneous

Marathons	I train distance running year round; half marathon PB: 1:45:30
Cricket	Right arm medium bowler for the UYMCC 3 rd XI
Hockey	Left back for my college's team

References

Dr Benoit Vicedo
Department of Mathematics, University of York
bv557@york.ac.uk