Tom Weir

DOB: 1994-07-01

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PROFILE

I am a 26 year old graduate with a Masters from Utrecht University, and a BA in Natural Sciences from Cambridge. I am highly mathematically literate, with strong coding experience.

EDUCATION

Utrecht University
MSc, Earth Structure and Dynamics
2016-2019
Grade: 6.94
Thesis: Nodal Derivatives in the Finite Element Method
as Applied to Geodynamic Modelling
- enhanced scientific modelling programs to more precisely model physical phenomena (Python/Fortan)

University of Cambridge
BA, Natural Sciences (Physical)
2012-2015
Grade: 2:2

King Edward VI School, Southampton
A Levels:
Mathematics A*
Further Mathematics A*
Physics A*
Chemistry A
2005-2012

TECHNICAL SKILLS

Languages (Proficient) : Python, Fortran, LaTeX
Languages (Passing Familiarity) : C++, Mathematica, SQL
Tools/Frameworks : Tensorflow/Keras, Sklearn, Numpy, Sympy
Proficient in Microsoft Office

OTHER CERTIFICATION

Deep Learning Specialisation on Coursera
coursera.org/account/accomplishments/specialization/certificate/QMG7T9MKBT4H

LANGUAGES

English: Native
Spanish: Intermediate
French: Basic

ADDITIONAL INTERESTS

- Chess: Played for Robinson College Cambridge Chess Team
- Trekking and Mountain Climbing: Pyrenees, Alps, Colombia, Peru, Bolivia
- Reading