Dervla Hynes

Date of Birth: 20th March 1996

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Education

2014-2017 2:1 BSc Hons in Physics from Imperial College London.

2007-2014 A*A*AA grades in Maths, Further Maths, Physics and Biology from Sir William Perkins's School, Chertsey.

Educational qualifications

Gained an academic scholarship to Sir William Perkins' School and achieved the highest maths score in the school in A-level exams.

Attained 7 A* grades and 4 A grades at GCSE.

Work Experience

September 2018 - Current: Trainee Software Developer at _nology

Training on the Deutsche Bank Tech Accelerator Programme, where we are learning core coding concepts, building our own projects and acquire skill in best practice for software development.

- July 2018 July 2019: English teacher at Jubilee Prime School, Seoul, South Korea
 Duties include organising classes, teaching and supervising children aged 6-13.
- <u>September 2017 June 2018:</u> Data Assurance Associate at PwC, London, UK

Worked as a data analyst in the Banking & Capital Markets sector. Duties included liaising and working with FTSE 100 clients and financial institutions to analyse their data.

Relevant Achievements

PwC Data Assurance 'Hackathon' 2018

Helped to organise and run this event for the company which focused on how we can use data analytics to assess the performance of an acquired mortgage company.

• Contributed to the paper; "X-ray line coincidence photopumping in a solar flare"; published in the monthly notices of the Royal Astronomical Society, 2018

Final dissertation project focused on finding the possibility of an astrophysical x-ray laser, which was successful. This research contributed to the published work.

- SQL, R, Python and LaTex Skills
- Disney Cultural Exchange Program participant, 2016

Was selected to participate in this program for 2 months during the summer; working in the Walt Disney World Resort and sharing my culture with students from around the world.

Received a scholarship for women in the games industry with King, 2016

Was chosen to attend the Gaming Developers Conference in San Francisco as a representative of King, and took part in talks and discussions about working in this industry.

Extra-Curricular

- Business English tutor for Korean nationals; Focusing on summary writing of news articles.
- Secretary of Physics Society; Helped to organise events and took minutes in the bi-weekly meetings. We won society of the year for our efforts in increasing student involvement.
- Position as a Hall senior in University halls; Was available as a first point of call for the first-year students.