

EDUCATION

University College London (UCL)
BSc Biomedical Sciences

London, UK
2015 - 2018

Thesis

Studying Human Selection Using Whole Genome Data: Understanding statistical and computational methods

Core Skills

Communicating Science • Scientific Research • Statistical Methods • Lab Techniques & Analysis

Analytics & Problem Solving

- Calculated the risk of inheriting a genetic disease using genetic trees and statistical methods
- Analysed and interpreted complex data sets using Excel as part of statistical lab training
- Evaluated the properties of a molecular protein through synthesising latest research
- Regularly presented findings from scientific research to senior lecturers
- Collaborated on a group project to create an internal website and a computerised model of a protein by processing raw genetic code and using specialised software

Dame Alice Owen's School

A-Level - Maths, Chemistry, Biology & Physics

Potters Bar, UK
2012 - 2014

SKILLS

Python • Django • JavaScript • Vue.js • HTML & CSS • SQL • Git/Github

Links

[Web Development Portfolio](#)

EXPERIENCE

Barnet Refugee Service, Independent Charity

Mentor

London, UK
March 2020 - Present

- Provided mental and pastoral care to disabled refugee through the Coronavirus crisis
- Supported with communication with governmental bodies and processing documentation
- Assisted with language acquisition and sourced material to facilitate learning

Wicresoft, Technology Consultancy

Business Analyst Intern

Shanghai, China
September 2019 – October 2019

- Delivered industry report on the Chinese mining industry focusing on mineral exploration
- Carried out SWOT & PESTLE analysis & surveyed key competitors
- Presented investment opportunities & evaluated business models of upcoming start-ups
- Two potential investment evaluations of mine received positive interest within the firm
- Interviewed, vetted & advertised for recruitment project, received interest from over 100 candidates

AdvaCare Pharma, Multinational Pharmaceutical

Marketing Intern

Shanghai, China
August 2019 – September 2019

- Performed analysis and created an advisory report on the cancer diagnostics industry
- Delivered a project scrutinising potential new products under corporate consideration
- Redesigned response procedure and reduced processing time by approx. 20%
- Contributed to marketing strategy and generated insights on the veterinary market

Ministry of Education, Republic of Korea

High School Teacher

Pohang, South Korea
February 2019 – July 2019

- Designed class material and led student centred lessons
- Prepared and delivered lessons for 480 Students in two schools

Milestones Education, Private Education Firm

Researcher & Tutor

London, UK
October 2018 – February 2019

- Generated actionable insights on personal productivity for a range of clients
- Tutored maths and the sciences to students from private institutions Inc. Eton college

LEADERSHIP & VOLUNTEERING

UCL Friends of Palestine Society

Events Lead

London, UK

September 2017 – April 2018

- Successfully organised several events including a cultural exhibition
- Took initiative and reduced cost of events by an estimated 15%
- Recruited, trained and led a team of volunteers
- Obtained support from sponsors & co-ordinated with speakers and senior stakeholders

Into University

Mentor

London, UK

October 2016 – June 2018

- Made an impact on a disadvantaged young person's academic and social development
- Contributed to Education planning and routes into higher education
- Provided pastoral care and aided in social development
- Devised mentoring strategies and built rapport with my supervisor

Other Volunteering

London, UK

- Human Care Syria – *Peace walk volunteer*
- UCL Outreach – *Monthly food & clothes drive*
- Alzheimer's Society – *Community centre volunteer*

SKILLS AND INTERESTS

Interests

Travelling • Gym • Reading (History & Biographies) • Gardening