Alexander Mitchiner

alexander.mitchiner@gmail.com London, England

Personal profile

I am a hardworking and dedicated person with an interest in mathematics and computing, particularly simulations and software. I work well in a team environment and I am always eager to tackle new problems.

Skills

Problem solving

Through completing numerous programming projects both in school and in my free time, I have experience with identifying and solving problems.

Leadership

As an Explorer scout and Young Leader I have often had to lead teams in expeditions and activities or take on leadership roles to guide the younger scouts.

Work experience

July 2022 - August 2022

IT Technician - Equal Experts

A month and a half placement with Tech company Equal Experts. I worked on an internal project to accumulate and manage data within the company, developing a user interface with React and Next.js. I also created an API in Java to manage HTTP requests to and from the database. During this placement I grew my network and, through working with multiple different technologies, my computational skills as well.

Education

September 2021 - June 2023

A-Levels - The Charter School North Dulwich

Achieved the grades A* A* A A, with A*s in Maths and Further Maths and As in Computer Science and History.

September 2019 - June 2021

GCSE's - The Charter School North Dulwich

 $7\,9\mbox{'s}, 4\,8\mbox{'s}$ and one $7\,GCSE$ grades, including a 9 in Computing, Further Maths and History

Other interests

Piano

I play the piano and have completed Grade 5 ABRSM.

Hiking

I enjoy going hiking with my family and with Scouts, having walked in the Pennines, Snowdonia and the 1066 route from Pevensy Bay. With my brother I used funding from the Mark Evision Foundation to complete a run of the Annandale Way in 3 days.

Programming

Whilst the focus changes, I always have a programming project I am working on. Notable projects include a Spreadsheet Program built entirely with Python and a Procedural Terrain Generator implemented into Unity. I am currently working on a Timetabling Software in C#.

Explorer and Young Leader

I am an Explorer Scout for the Phoenix Explorer group and I am an active Young Leader at the 5th Camberwell Scout group. I learn useful outdoor and life skills and I build my teamwork through group activities.

References

Kathleen Collier

Equal Experts - Marketing Manager

07926587606

collierkathleen@hotmail.com