Fran Mowat
Date of Birth: 25/08/2005
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Interests: Cybersecurity, Artificial Intelligence, Software Engineering, Robotics

Education
UNIVERSITY OF WESTMINSTER (September 2023 -)
Computer Science BSc
Roles and societies: course representative, member of Google Developer Student Club
(GDSC), member of AWS DeepRacer team
Awarded AWS AI & ML Scholarship, gained access to AI Programming with Python
course

PUTNEY HIGH SCHOOL (September 2021 - June 2023)
Awarded with Academic Scholarship for 6th Form

A-Levels (awarded in August 2023):
Computer Science, Physics, Mathematics

Extracurricular activities: Software Engineer in Robotics club
Awarded Computer Science graduation prize, June 2023

CyberFirst Advanced (August 2022)
Cybersecurity course consisting of lectures, practical labs and a CTF challenge

InvestIN Summer School (July 2022)
Software engineering course, including involvement with a range of professionals across
different fields such as data science and back-end engineering

InvestIN Summer School (November 2020)

CyberFirst Defenders (August 2020)

PUTNEY HIGH SCHOOL (September 2016 – June 2021)
GCSEs (awarded in August 2021 – 10A*s):
Computer Science, Mathematics, Physics, Biology, Chemistry, English Language,
English Literature, Geography, Spanish, Physical Education

PUTNEY HIGH JUNIOR SCHOOL (September 2009 – July 2016)

Other Notable Activities
Codecademy Java Course (December 2023)

IBM Introduction to Cloud Course (September 2023)
Covered topics including cloud deployment methods, cloud service models, cloud infrastructure, cloud storage and CDNs

Costa Coffee Barista (August 2023 - September 2023)

The Odin Project Foundation Path (August 2023)

Codecademy Python 3 Course (August 2023)

Codecademy Interactive JavaScript Websites Course (July 2023)
Developed JavaScript skills including leveraging DOM events to add interactivity and templating using the Handlebars library

Codecademy Learn JavaScript Course (July 2023)

DUKE OF EDINBURGH GOLD AWARD (May 2023)

Google Digital Marketing Course (June 2022)

Library volunteering (April 2022 - December 2022)
Worked with a group of volunteers to encourage more young people to use Putney Library through various activities including running a Lego club and hosting competitions

Marks and Spencer Internship (July 2019)
Spent a day with the Marks & Spencer Data Insights Reporting and Analytics team where I attended meetings and assisted with a project looking to improve the ease of access for data about specific products.

Netball umpire (2015-2018)
Worked in a fast-paced environment umpiring netball matches, working with kids to ensure both their safety and entertainment

Projects
Music Suggestion Tool (December 2022 - May 2023)
This project involved the development of a website which provides users with tools to aid them with the discovery of music. One of these tools uses a

recommender engine which I developed using Python to interact with the Spotify API to provide a list of recommended tracks based on an inputted playlist id.

Computer skills

HTML, CSS, JavaScript

Python

Java

Reference available upon request