# **Ana Hannay**

Address: 50 Royal York Crescent

BS6 4JS Bristol

Phone: 07948731704 Email: ana@hannay.net

#### **EDUCATION**

## **University of Bristol**, - *Mathematics BSc* (2nd year of study)

SEPT 2023 - PRESENT

(1st Year Grade: 1st Class)

Current modules include:

Mathematical Programming Multivariable Calculus and Complex Functions Algebra

## The Henrietta Barnett School, London

SEPT 2016 - JULY 2023

A Levels - Mathematics (A\*), Music (A\*), Japanese (A\*), Further Mathematics (A), Physics (A)

GCSEs - 11 GCSEs Grade 7-9 including English and Maths

#### **EXPERIENCE**

#### **Mathematics A Level Tutoring**

SUMMER 2023 - SPRING 2024

Tutoring a year 12 student in A Level Mathematics, working towards an exam in Summer 2024.

- Successfully raised the student's predicted grade from C to an A
- Took care to understand the student's reasonings and plan out lessons to best support and expand the student's knowledge
- Explained mathematical concepts in novel ways to promote comprehension
- Analysed and applied my own experience of the A Level exam to improve the student's exam technique

## Childcare

SPRING 2022 - PRESENT

Babysitting two children under 7 a few times a week in the holidays, approx 9am-5pm

- Supported the children in practising early literacy and numeracy skills by reading simple books together, play involving writing and basic maths skills
- Adapted my own communication style for the children in order to keep them safe and happy

#### **SKILLS**

Teamwork - Participated in a collaborative project module throughout 1st year, where we wrote reports on various topics (e.g. Machine Learning, Voting Systems). Group members worked together to ensure that different sections came together cohesively, we met deadlines, and that the project ran smoothly. The end grade achieved in this module was 1st class.

Currently participant in some musical ensembles as well as the university competitive dance team, demonstrating these skills in a practical context.

Communication - Experience in both childcare and tutoring demonstrates ability to effectively communicate with a wide range of people in various settings.

**Problem Solving** - Analytical style of problem solving is a crucial part of my degreethis skill is demonstrated by exam scores so far.

**Language** - Fluency in English and Japanese, as well as a GCSE in French

REFERENCES AVAILABLE ON REQUEST