# Gabriel Rozanski

A highly experienced and results-driven computer science student with a strong foundation in computer science principles and extensive experience in the Python programming language. Proven ability to design, develop, and implement complex software systems using Python. Strong analytical and problem-solving skills, with a keen interest in software development and a desire to continue learning and growing as a professional in the field.

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Condon

□ groz9.github.io/CV/

github.com/GRoz9

# **A-LEVEL CERTIFICATES**

#### **A-Levels**

## at Canons Hight School

09/2021 - 09/2023

Courses:

- Computer Science B
- Economics B

Business - B

# PERSONAL PROJECTS

#### AniRates 🗹

- In my most ambitious project to date, I applied newly acquired skills in Node.js to develop a website integrating APIs through GraphQL. Overcoming hurdles in API integration, I successfully built a responsive and dynamic website, honing my problem-solving abilities in real-time development challenges.
- https://github.com/GRoz9/AniRate

#### Duck Hunt 🗹

- This is for my NEA coding project for my A-Level Computer science class, which is to create a game using Pygame and innovate it
- https://github.com/GRoz9/Duck-Hunt-Game

#### Spotify to YouTube playlist converter

- This allows me to grab my Spotify songs using an API and lets me search YouTube for them and create a playlist, which then adds them. This was possible by using both the Google & Spotify APIs
- This was one of my favourite projects to work on due to the challenge I had to face whilst coding as it allowed me to develop my problem-solving skill
- https://github.com/GRoz9/SP-To-YT-Playlist-Converter

#### My Own Discord Bot 🗹

- This project was built to create a bot that servers for my server so that I will perform certain tasks required and help with automating the server
- https://github.com/GRoz9/G9-Bot

## Weather App with GUI

- This is done by using python, tkinter and an API to create a weather app that is functional to display the weather information for a user for any given location
- https://github.com/GRoz9/Weather-App

#### YouTube Video Downloader 🗹

- This project was done, when I was about to leave for a trip to Poland, therefore I made a simple script that will download videos from YouTube onto my phone so that I have something to watch whilst I was travelling
- https://github.com/GRoz9/Youtube-Video-Downloader

#### My Own Website 🗹

- During my time learning web development, I wanted to challenge myself and create my own portfolio website to show my accomplishments
- https://groz9.github.io/CV/

## **SKILLS**

Motivated Problem-Solving Python Communication Skills Research HTML & CSS JavaScript Node.Js

# **GCSE CERTIFICATES**

GCSE at Canons Hight School (09/2019 - 09/2021)

Maths: Grade 5

• English: Grades 5 & 5

Science: Grades 5 &5

Design and Technology: Grade 6

Computer Science: Grade 5

Business: Grade 7

# **LANGUAGES**

Native or Bilingual Proficiency

### Polish

Native or Bilingual Proficiency

## **INTERESTS**

ΑI Football Cars & F1

HTMl & CSS

Chess