



FAYAZ ANWAR

TEACHER

Profile

An ambitious 25 year old theoretical physics graduate whose passion lies in the data and developing sphere, climate and environment field, alongside filmmaking and photography.

Website: <https://documenta.netlify.app/>

Skills

- ✓ Python (& Pandas)
- ✓ SQL
- ✓ Excel/Google Sheets
- ✓ Power BI

Technical Skills

- ✓ Data Cleaning
- ✓ Data Orchestration
- ✓ Data Visualisation
- ✓ Queries
- ✓ ETL Pipeline
- ✓ Statistical Analysis
- ✓ API

Competences

- ✓ **Interpersonal Skills**
Ability to communicate with people at all levels having worked in schools, hospitals and creatives.
- ✓ **Organizational & Time Management Skills**
Developed through academic studies & various experiences.
- ✓ **Creativity**
Adobe Premiere, After Effects, Lightroom, Photoshop and Illustrator

Experience

- **2019 - Present** **Ministry of Education**
Teacher, Dubai/Ajman
Teacher of mathematics, science and English for a range of students aging from 9 to 15. Also I provide private tutoring services 1 on 1, giving students a personalised plan.
- **2020 - Present** **SmartLife Foundation**
Social Media Manager
Running the social media accounts of the organization which entails creating graphics and posts.
- **2019 - Present** **Freelance videographer**
Videographer
From filming to editing to colour grading I offer my videography skills to events and companies.
- **2018 - 2018** **Lancaster University**
Physics Intern, Lancaster
Creating a workshop for A-Level students for a hands-on experience in space and planetary physics - producing materials for a computer-coding based 5-day course for a work-experience student.
- **2016 - 2018** **ASDA**
Checkout Operator, Manchester
Accepted payments and ensured the checkouts stayed in a neat condition.
- **2013 - 2015** **Salford Royal Hospital**
Care Support Volunteer, Salford
Responsible for undertaking personal care duties as required to service users.
Sally Surfer – Program where the volunteers taught the elderly how to use certain technology.

Achievements

Ambassador for Nature



1 of 20 ambassadors for Connect with Nature (partnered with Emirates Nature-WWF & EAD) chosen to create events, raise awareness and participate on the field with conservation efforts. [2020 - Present]

MOCK COP26 Delegate



1 of 3 delegates that represented the UAE on a global stage with other youth climate activists in an effort to write a collaborative declaration outlining environmental policies, sent to our world leaders. [2020 - 2020]

EXPO2020 WFE Nexus



1 of 3 UAE youth delegates, alongside Dutch & Jordanian delegates, came together at EXPO2020 in Dubai to talk to high-level ministers about the Water, Food and Energy crises. [2022 - 2022]

Interests



Interest

Nature, environment, climate



Interest

Film/photography - portfolio on Instagram



Interest

Arduino and raspberry pi projects

Education

● 2015 - 2018

Theoretical Physics BSc

Lancaster University, Lancaster
Achieved a high 2:2.

● 2013 - 2015

A-Levels

Winstanley College, Wigan
Mathematics – A, Physics – B, Chemistry – A

● 2008 - 2013

GCSE's

Walkden High School, Manchester
16 GCSE's: 8 A*'s and 8 A's

Course

● 2021 - Present

PYTHON

University of Michigan
Utilize core programming tools including JSON, API's and SQL.

● 2020 - 2020

ADVANCED RENEWABLE ENERGY HEADSTART PROGRAMME

Heriot-Watt University, Dubai
Heriot-Watt's postgraduate 'Mechanical, Energy and Renewable Energy Engineering' Headstart course where I wrote part of a portfolio detailing a solar desalination plant using reverse osmosis.

● 2020 - 2020

YOUNG ENVIRONMENTAL AND SUSTAINABILITY LEADERS

Young Environmental and Sustainability Leaders course at the Sustainable Development Research and Training Institute, led by Dr. Rashed Karkain.

Projects

● 2022

VARIOUS CODING PROJECTS

Organisation
Currently working on an automated plant watering system, an email scraper connected to a budget spreadsheet on Excel and spotify ETL.

● 2021

REFORMING THE CURRICULUM AROUND ENVIRONMENTAL EDUCATION

Currently working with TeachTheFuture UK where I am trying to reform the school curriculum to be more environmentally friendly.

● 2019

SHARJAH ANIMAL MARKET

Documentary about the Sharjah animal market, includes interviews and research.