# SHAAN REHSI

CREATIVE

## 07907796309

CONTACT

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shaanr@hotmail.co.uk



www.shaanrehsi.com



London

# SKILLS

- Experience in web development, iOS app development, and game development.
- Utilised APIs and web scraped for data manipulation and visualisation
- 3D modeling and animation with Blender
- Virtual Reality prototype design and Human-Computer Interaction knowledge
- Completed projects involving sensor integration with Arduino
- Skilled in extracting insights from large datasets from big data sources through data mining and analysis techniques
- Strong teamwork and social skills (Demonstrated through completion of a nonviolent communication course)

## **PROJECTS**

Al Fashion Magazine

Aarhus Study Abroad Website

**Data Visualisation Website** 

Digital Dialogue - Al Articles

Cruelty Free Makeup - Big Data

p5.js Games / Art

**Processing Art** 

Python Game

Swift iOS App

Virtual Reality Controller Design

#### EDUCATION

**Creative Computing BSc** 

**University of the Arts London** 

2021 - 2024

**1st Class Honours** 

Short Course in Software Design - C++ Aarhus University

2022

Grade received B / 5 ECTs - passed

A - Levels

Hitchin Girls' School

2018 - 2020

Art & Design - B Computer Science - B

Spanish - B

**GSCEs** 

Hitchin Girls' School

2016 - 2018

10 GCSEs, Grade 6 - 9

English Language - 6

English Literature - 6

Maths - 7

(6=B, 7=A, 8=A\*, 9=A\*\*)

#### PROFILE

I am a trustworthy and conscientious individual known for consistently delivering work at the highest standards and I am deeply interested about creating visually stunning and interactive content. For my graduation project I created an audio-reactive visual video in Blender, aiming to highlight the beauty and diversity of endangered languages. In this final project I wanted to create a piece of art that promotes inclusivity and can educate an audience, as utilising technology for a positive impact is something I am passionate about.



#### WORK EXPERIENCE

# **Coding Teacher / Camp Leader**

September 2023 - Present

**Cypher Coders** 

In this role I teach children aged from 5-12 block based or text based coding lessons after school. My main responsibilities include creating an engaging learning environment, developing lesson plans, and facilitating students' understanding of coding concepts. Additionally as a camp leader I am responsible for overseeing activities, the well-being of the students and engaging them in a full days worth of coding and craft activities

#### **Customer Host**

March 2022 - November 2022

John Lewis & Partners - White Stuff

A customer host at White Stuff, I led on sorting and organising stock deliveries, maintaining an organised shop floor and time-management. I demonstrated my social skills through working in a team, greeting and aiding customers.

#### **Assistant Chef**

April 2021 - September 2021

Nourish Cafe

As a chef in a local vegetarian and vegan cafe, I worked mostly alone to cook breakfast foods and hot meals for the customers. I also made the baked goods and bread from scratch. I learned many cooking skills as well as working independently in the kitchen. I learnt to solve problems and stay calm in a busy environment.

**Volunteer** 2019 - 2020

Oxfam

I worked as a volunteer for Oxfam, working on the till and helping steam and price clothes as well designing the shop's displays and layout. Through this experience I gained confidence with customer service and handling a busy shop environment.

Event Leader 2017 - 2018

Dot to Dot

I worked as a volunteer for a children's art and crafts shop and helped to run the workshops and birthday parties for the young children. I was responsible for a group of children, and was required to lead them through the different activities. In addition, I helped to clean and organise some of the activities before the children arrived at the shop.

#### LANGUAGES

HTML / CSS Python / Processing Java JavaScript / p5.js Swift

C++

#### REFERENCES

Stella Doukianou - Senior Lecturer at University of the Arts London s.doukianou@arts.ac.uk