

# SWALEH ABDULREHMAN

COMPUTER SCIENCE AT THE UNIVERSITY OF SWANSEA



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Embrace Mamba Mentality

## SKILLS

### Technical

- **Java** - Used for various projects in University
- **Solidity** - Used for development of smart contracts for final project
- **React** - Used to create front end of final year project
- **Python** - Used to create small project over
- **HTML** - Used for multiple projects for university and externally
- **CSS** - Used for multiple projects for university and externally

### Non-Technical

- **Presenting** - To all audiences across all demographics from 10-50+ years old.
- **Leadership** - Prioritizing, organizing and delegating objectives as well as keeping the team motivated and on track to meet deadlines.

#### Additional Skills

User design and Interface

Photoshop & Illustrator

Microsoft Office

Social media

Top 5% typist internationally

## EDUCATION

### UNIVERSITY OF SWANSEA

BSc Hons in Computer Science

Sept 2019 - Current

Predicted : 1st

## HOBBIES

SPORTS/ATHLETICS

SOLE ENTREPRENEURSHIP

LEARNING

CONTENT MANAGMENT

CRYPTO MINING

DANCE

## PROJECTS

### Social Media Manager | Extra Curricular

Aug 2020 - present

- Designed and executed global social media strategy across 50K. followers on Instagram
- Grew Social Media following from 0 to 50k.
- Collaborated with other content creators on strategy and content.
- Average Monthly Impressions 500k-1m | Highest 4.4M impressions.

### Blockchain Messaging app | Swansea University | Independent work

Jan - Current

- As a part of my final year project I created a messaging application on Rinkeby test network (Ethereum).
- Integrated Metamask for user authentication and account creation.
- Peer to Peer communication | Add friend's with their Metamask address.
- Future work | Integrate message encryption | Integrate NFT minting.

### NFT Creator | Extra Curricular

Jan - Apr 2022

- During the conceptualization of a game, I designed and minted [NFT's](#). These NFT's would act as key's to access the game and as avatars (in game and on social media).
- I am also currently running a experiment with AI, Using existing artificial intelligence to create images based on user input, They are stored as [NFT's](#) to analyze the development of the technology overtime.

### CT Scanner visualizer | Swansea University

Jan - Apr 2021

- Created a [visualizer](#) for CT data.
- On top of the visualizer volume rendering was implemented such that multiple views of the rendered image (human x-ray) could be viewed.
- Enabled the user to create and manipulate a layer of skin on top of the original render with the user interface created.

## WORK EXPERIENCE

### Assistant Store Manager | Subway | Blackburn, United Kingdom

Oct 2017 - Jan 2018

- Increase sales through customer satisfactions and suggestive selling.
- Train less experienced staff.
- Perform cash and inventory checks.

### Waiter | Manchester United | Manchester, United Kingdom

May 2015 - Aug 2016

- Provided an exceptional, personalize customer service.
- Attention to detail to minimize disputes.
- Teamwork and Interpersonal communication to deliver a smooth experience for our customers.

## LONG-TERM CAREER GOALS

In the long run I will be looking towards working in either the Blockchain or Artificial Intelligence sector's. The reason for this being these sectors are building the future and I would very much enjoy contributing to the future of these sectors.

## LANGUAGES | Swahili (Fluent), English (Native), Arabic(Elementary)