


# Andrew Clarke Portfolio



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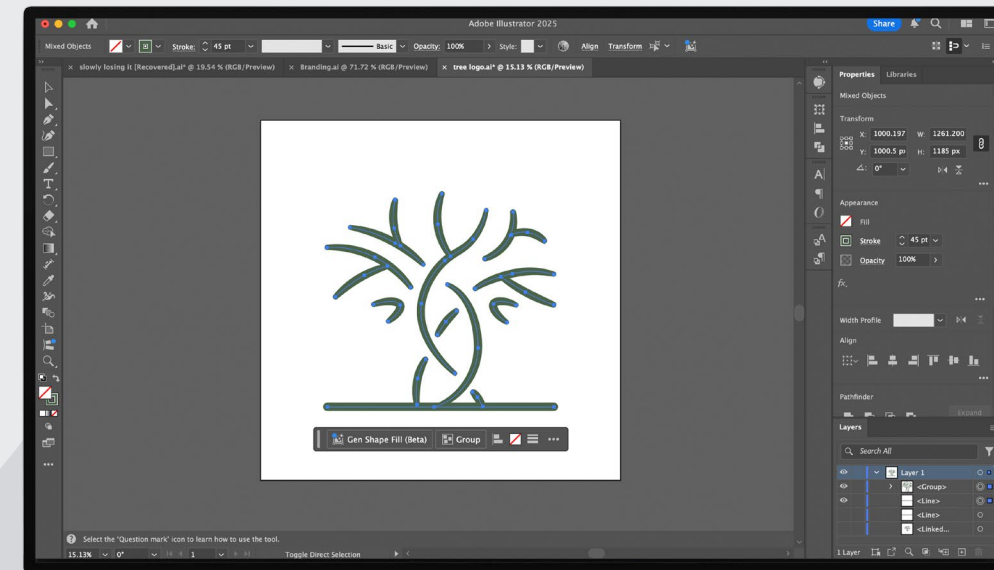
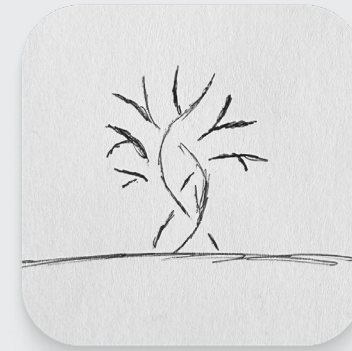
# CAUSECONNECT

## The Idea:

To create an app that provides a library of charities (both known and well-known) to help increase awareness of smaller causes.



## THE LOGO



#A4A7AE

#D5D7DA

#414651

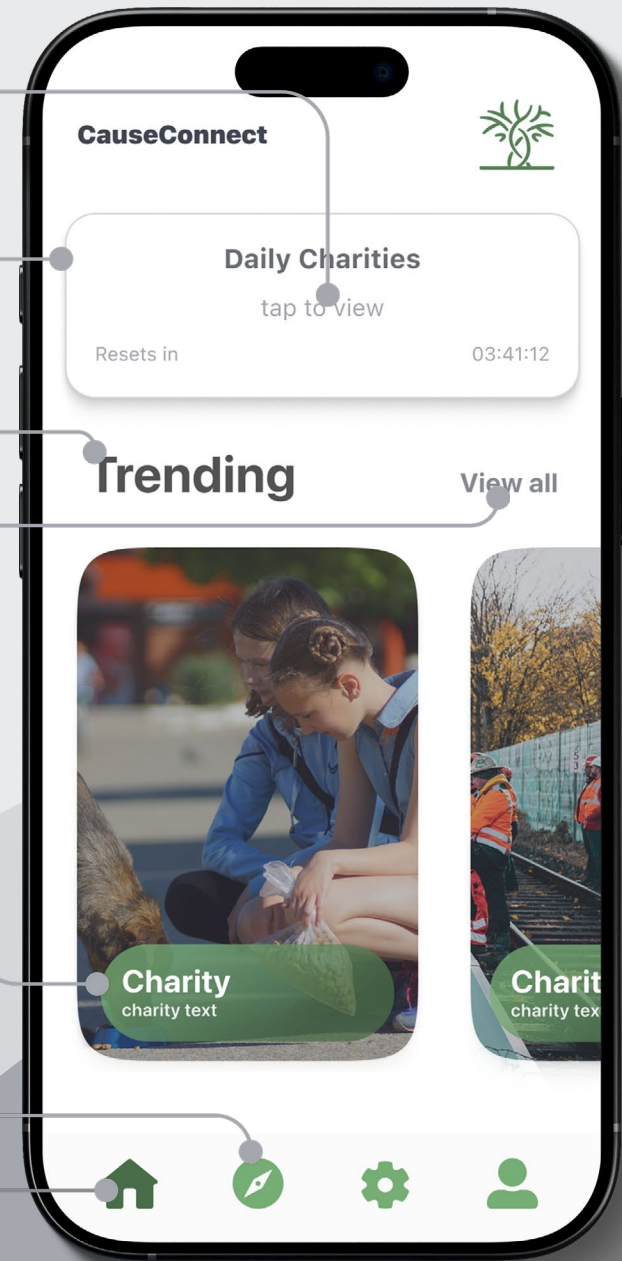
#878990

#76AE75

#4A6D49

#76AE75

#4A6D49



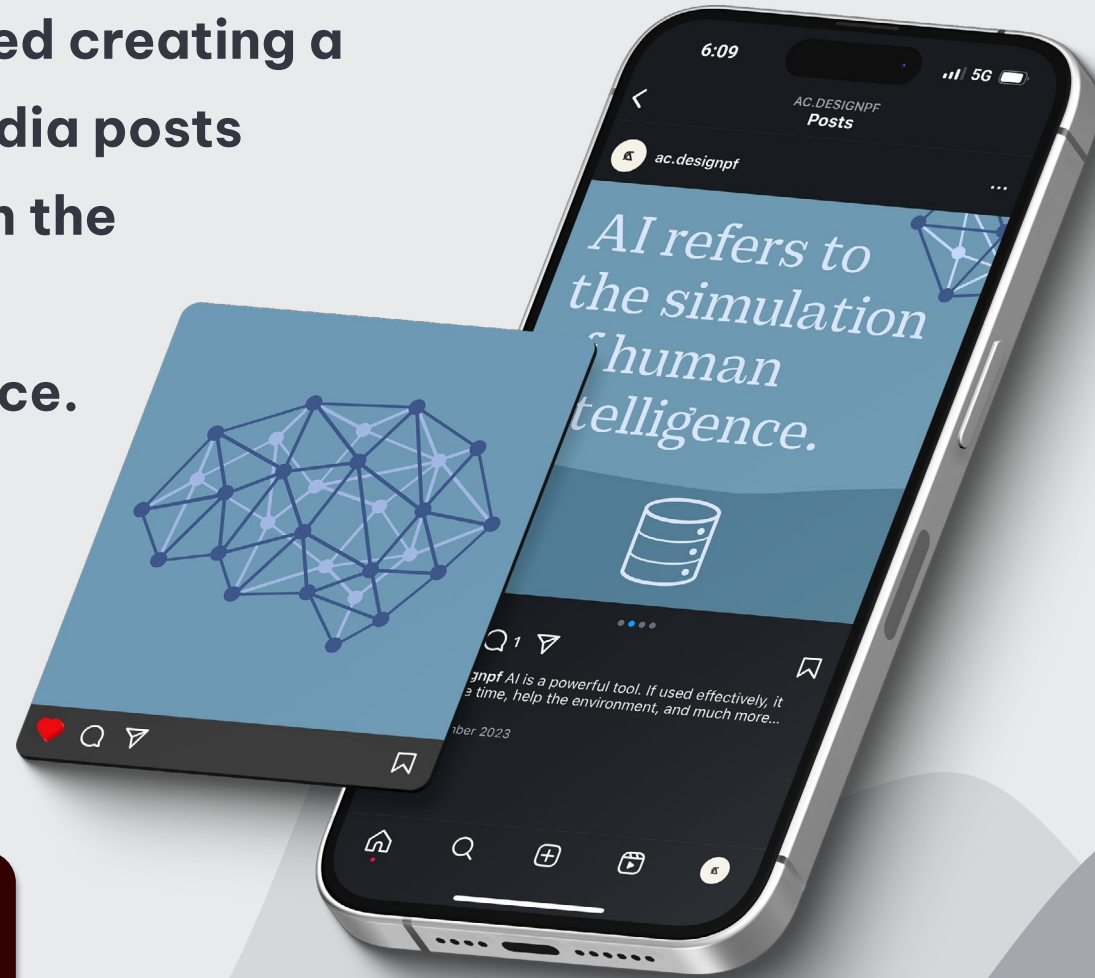
# APP LAYOUT





# APPLY AI

This project involved creating a series of social media posts to inform people on the everyday uses of Artificial Intelligence.



# PROGRESSIVE POST ASSETS



The environmental aspect of this project included posts detailing how AI could be used to improve farming and gardening. To visually demonstrate this, the assets used in the post progressively changed.



# CAROUSEL POSTS

9:41 AC.DESIGNPF Posts

**Biased Data Sets**

“Bias in data is an error that occurs when certain elements of a dataset are overweighted or overrepresented.”

If these datasets are used by ML, it can lead to skewed outcomes, and low accuracy.

**Top tips for preventing data bias**

- 1 Ensure sampling from sections of data is equal
- 2 Make sure no human prejudice is involved when collecting data.
- 3 Document how your data is collected and cleansed, so as to avoid making any errors.

10:45 CHATGPT 3.5

teach me to grow crops|

**In ChatGPT**

Learning to grow crops has never been easier, through the use of AI.

More personalised advice can be provided through location and temperature data!

# POSTS

AI What is it?

teach me to grow crops|

**In ChatGPT**

Ethics  
Data Bias  
Security  
Legal Issues

**3 Tips**

To get good responses from Chat GPT

Concise answers

Ask for exactly what you want

No time wasted scrolling a web page

**Why is AI more efficient?**

Plantlife

AlforGood

**Environmental Charities**

Machine learning.

Contextual Understanding

Adaptable Responses

Large-Scale Knowledge

Diverse Tasks

Language Generation

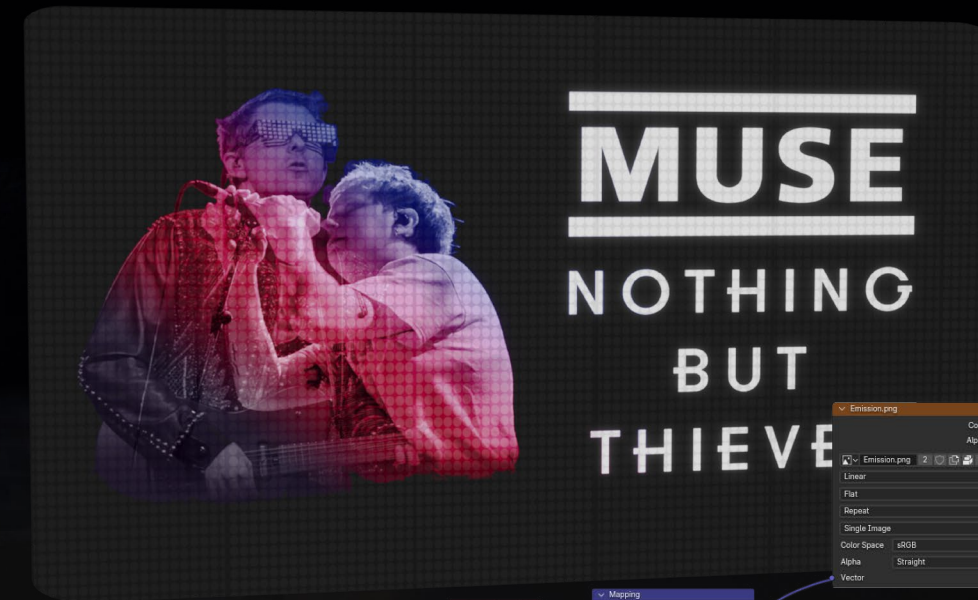
**ChatGPT**

Image Recognition



# 3D CONCERT STAGE

Creating a 3D stage was a personal project i set myself to help improve my abilities in Blender.



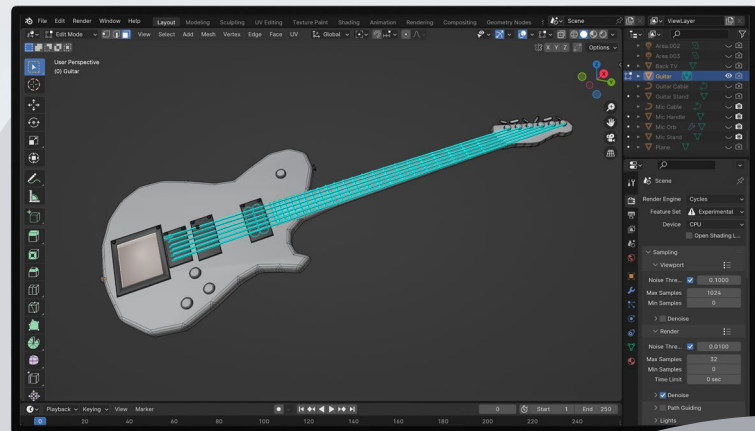
The emissive TV screen texture was created using Blender's node editor.





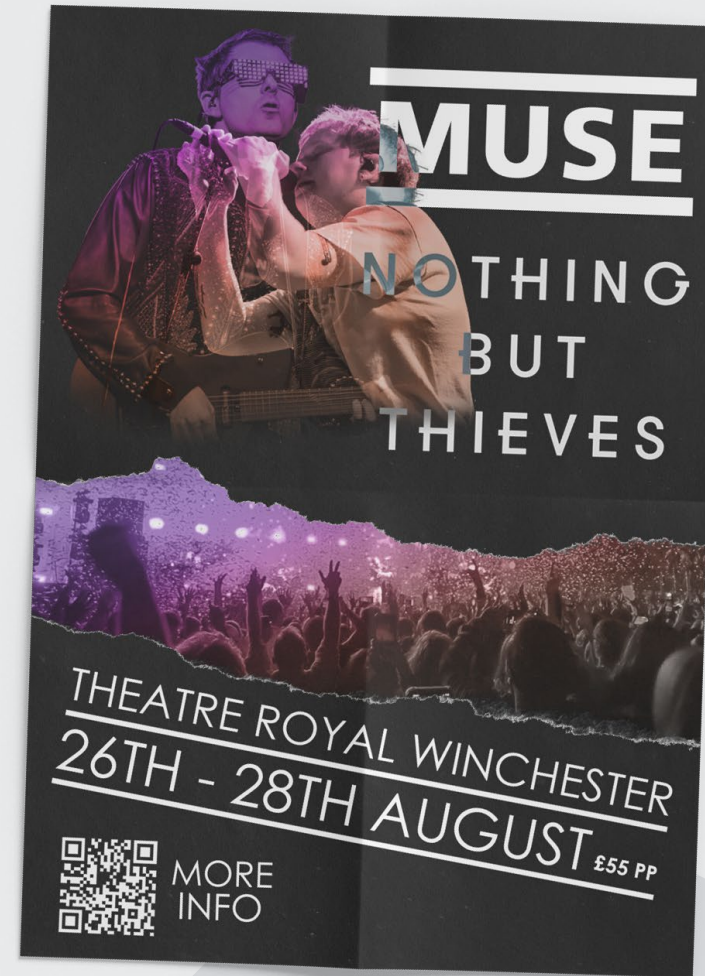
# MODELLING

The assets featured on the stage were created in Blender by using reference pictures.



# CONCERT POSTER

This poster was created alongside the 3D scene using Adobe Photoshop.



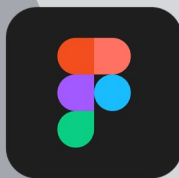



I was given the opportunity to create the branding for the Round The Clock Radio Challenge charity event. This included creating three logos, as well as a website.

# RTCRC24 BRANDING



one aspect of the charity event was that there were two teams, the south (of the UK) vs the world. As a result, a logo for each team needed to be created.



RTCRC24 WebsiteTeam project

Layers

MacBook Air - 2

66 "

Main Logo White text 2

Desktop / L / logo-left / subscribe

The South Region of the SRA are

Charities

4F4A2574-6E4B-4BC0-82AA-E3


Timer

Header

Stations

BGs

The website was first designed in Figma before being developed in VSCode.



# The Round The Clock Radio Challenge 2

South vs The World






Donate


## Live In:

00:00:00:00

DaysHoursMinutesSeconds


Listen Here






Epilepsy Action

A community of people committed to a better life for everyone affected by epilepsy.




Journey of a Lifetime

To make a positive lasting difference to the lives of disabled, ill, neglected and abandoned people.



Mind

We give advice and support to empower anyone experiencing a mental health problem.



Teenage Cancer Trust

To ensure young people with cancer have the best treatment, care and support.

Appearance

Opacity100%Corner radius0

FillFFFFFF100%Show in exports

Stroke

Effects

Selection colors

Default/White

CoolGray/30

CoolGray/60

CoolGray/10

FFFFFF100%

D2D2D2100%

FFB660100%

2D2D2D100%

3B2847100%

543A68100%

211A25100%

BCBCBC100%



Live In:

04:05:32:12

DaysHoursMinutesSeconds

JS

```
script.js > [x] > setInterval() callback
1 var countdownDate = new Date("Jun 22, 2024, 12:00:00").getTime();
2 var x = setInterval(function(){
3     var now = new Date().getTime();
4     var distance = countdownDate - now;
5
6     var days = Math.floor(distance / (1000 * 60 * 60 * 24));
7     var hours = Math.floor((distance % (1000 * 60 * 60 * 24)) / (1000 * 60 * 60));
8     var minutes = Math.floor((distance % (1000 * 60 * 60)) / (1000 * 60));
9     var seconds = Math.floor((distance % (1000 * 60)) / 1000);
10
11     document.getElementById("days").innerHTML = days;
12     document.getElementById("hours").innerHTML = hours;
13     document.getElementById("minutes").innerHTML = minutes;
14     document.getElementById("seconds").innerHTML = seconds;
15
16     if(distance < 0){
17         clearInterval(x);
18         document.getElementById("days").innerHTML = "00";
19         document.getElementById("hours").innerHTML = "00";
20         document.getElementById("minutes").innerHTML = "00";
21         document.getElementById("seconds").innerHTML = "00";
22     }
23 },1000);
25
```

21:15

srasmouth24.co.uk





### Epilepsy Action

A community of people committed to a better life for everyone affected by epilepsy.



### Journey of a Lifetime

To make a positive lasting difference to the lives of disabled, ill, neglected and abandoned people.

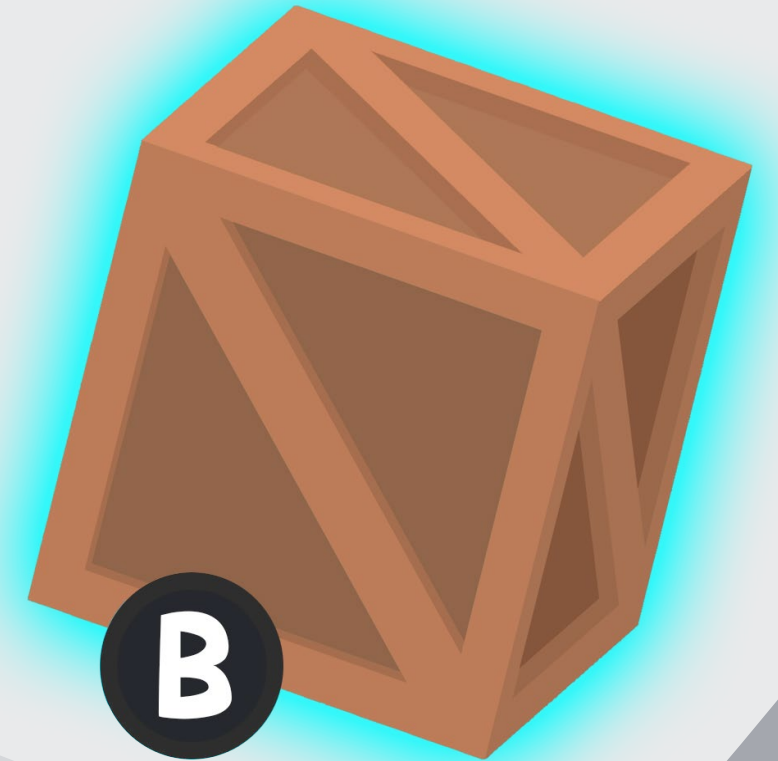
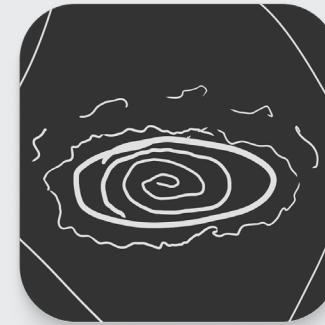


# TOMEBOUND CLIENT PROJECT

As part of a group client project, I was tasked with creating some assets for the in-game user interface. This included a dialogue box, and two special ability icons.



## ICONS





**During this project, I used  
blender to create parts of  
the design, before recolour-  
ing them in photoshop.**