ABOUT ME

Having graduated cegep in Pure and Apply and having different artistic hobbies throughout my life, such as drawing and painting. I’ve always been interested in fields related to science, maths and I love exploring different art fields. I love exploring different art fields, traveling and I’m always motivated to learn new things. Recently, during the summer of 2022, I’ve learned the basic ropes of 3D modeling. I've have grown to really enjoy it and would like to expand my knowledge on it even further. In additional having taken COMP 218, in the fall semester and my interest in computer science has only grown more and I plan to learn more about different languages such as Java and Python. While searching for the answer to the big question of “What I would like to do in life?”, I learned about User experience. As someone who loves learning about functional design, enjoys finding and understanding pattern in human behavior, the world of UX/UI has checked all the boxes for me. I hope to pursue a career path in that field.

HOUSE Japan

My goal for this project was to create a model of a house inspired by modern Japanese architecture as a chance to learn Blender over the weekend. In addition, I also took the chance to use this as my main inspiration for my final project in CECD 219. After finding some inspiration, I started with drawing out a rough sketch on paper then created a 2D AutoCAD drawing. While working with AutoCAD, I used AutoCAD block for the plants and stone texture. With the help of online video tutorials, I tried to recreate the house on Blender. One of the challenges was to learn how to render the model. Another challenge was finding a way to emulate the brick pattern from the 2D drawing. At the end I was able to achieve a good grade for the 2D AutoCAD drawing and was able to successfully recreate the house in blender in under 24 hours and was able to render it in the span of 2 days.

**Thought process and inspiration**

When looking for inspiration for this project the first thing I did was look for reference picture and example of modern Japanese Architecture. After having compiled different reference photos and inspiration, I've picked out details and aspect from modern Japanese architecture that I wanted to implement into my project. One of those elements was the common use of materials just as wood, black plaster, cedar, granite, and paper (architectural digest). Thus, I decide to add wooden details that panels along the window and walls as well as stones accent walls.

Other aspect that I wanted to integrate into my design was “the integration of interior and exterior spaces which is often found in sukiya residential architecture” and Engawa which “is like an outdoor corridor which is a raised wooden or bamboo veranda that runs around the outside edge of the building. This can be found in Japanese traditional houses as well as temples and shrines and this is where people sit and look out into the garden. “ ( Japan Wonder Travel Blog) Thus I added a courtyard that is framed by and outdoor corridor.

ROOF

For this personal project, my goal was to create a communal rooftop garden. I was inspired by Concordia's own greenhouse and was interested in designing my own take on an open greenspace. After having stretched a rough idea on paper, I started to recreate the sketch in Blender. One of the challenges that I faced was learning how to add assets such as the plants and vines into Blender. In the end I was able to recreate the vision I had when I first started this project and gain a better understanding on how to use Blender.

After having visited the Concordia’s rooftop green house for the first time, I was inspired to challenge myself and create a rooftop garden of my own on Blender. Elements that I wanted to add in my model was pergolas and picnic tables so that students could sit and study outside and have shade. I also decided to also add a white roof for albedo affect and bright green accent walls to stay in theme. Since I wanted to create a green space, I wanted to be able to add plants and vines to my project. Thus, I though myself how to use 3D Blender blocks and implement them in my personal project. By the end of this project, I was happy with the final result and was also happy to find myself being more comfortable with using Blender as a new tool.

CAFÉ JAZZ

After having learned a better understanding of 3D modeling in AutoCAD from my [**previous project**](file:///C:\Users\rotmo\Documents\portfolio%20comp%20art\Portfolio%202023%20CART\plaza.html) , I decide that for this personal project, I would create something a little more complex to put my skills to the test. During this process, I was able to get a better grip on what I was doing with less help from online tutorials. In the end, I was able to complete the project with more ease than my previous work and better hone my 3D modeling skill in AutoCAD.

I took inspiration for chemistry and choose to use the shape of an H2O water molecule, as my main inspiration, which can be seen by the shape of the roof. I also took inspiration from Mid-Century Modernism architecture by adding large glass wall and windows to create a fluidity between the outdoor space, which is so reminiscent in this style, steel frames and the use for the most part clean line and shifting planes. Despite this project having a lot of different layers and component, I was happy to see the vision in my head come to life.

GREEK

For this personal project I wanted to create an outdoor space that contains ancient Greek Architecture and characteristics of The Retiro park in Spain. For this personal project, I decide to challenge myself and learn how create 3D model in AutoCAD while making use of the 2D drawing skills I’ve learned in CECD 219. One of the main challenges for this project was self-teaching how to create 3D models on AutoCAD since my knowledge of AutoCAD only spans to 2D drawing. With the help of online tutorials, I was able to get a basic understanding on how create 3D model with this program. At the end of this project, I was able to gain a better understanding of 3D modeling in AutoCAD.

KPOP

For this personal project, I wanted to make use of the HTML and CSS skills I’ve gained in CEWP 239 and create a fun website for my favorite music label company. In this project, I made use of grid and flex as well as some JavaScript that I learned in class.

For the website, I wanted to use the color of the company, which is pink and thus I settled with a pink, black and white color palette. Since this project is based on music I wanted to display the album covers of different artists as well as their music videos. Thus I decided to have a section, that displays some music videos as well as album covers that display the artist and tittle track once the user hover over the cover.

GHIBLI

For this personal project, I wanted to create a webpage for one of my favorite animation studios: Studio Ghibli. One of the main challenges of this project was to use animations and CSS to make the different cards change size once the user hovers over one of them.

Since movies are the main inspiration, I wanted the experience of browsing through the site to immerse the user into the world that the amazing world that these movies have to offer. To obtain this result, I decided to have a short clip of the movie play before fading out to revealing the main article. I find this create a fun entrance and an immersive and cinematic experience, which was one of my goals for this project.

PORTFOLIO

During my time in CEWP 239, I’ve learned skills like coding in HTML and CSS. Thus, for my final project, I decided to hand-code a website to host my portfolio pieces for my admission.

One of the requirements for this final was to use media queries, flex, grid, and animation.

The most challenging part were the media queries but I was able to overcome the challenge with the use of grid-template-area. At the end, I was able to get a rewarding final grade and was able to leave the class with a better understanding, appreciation, and curiosity about web design and coding with HTML/CSS.

For the website, I wanted to use the color of the company, which is pink and thus I settled with a pink, black and white color palette. Since this project is based on music I wanted to display the album covers of different artists as well as their music videos. Thus I decided to have a section, that displays some music videos as well as album covers that display the artist and tittle track once the user hover over the cover.

PIZZA UX

This winter I’ve signed up for Concordia’s UX Certificate (CEDP 400) and wanted to showcase one of the current project we are working one.

The Challenge: “*Pizzeria Diavolo*, is a unique pizzeria that allows its customers to customize their pizza in any which way. Yes, even pineapple is acceptable at *Pizzeria Diavolo*. The owner of *Pizzeria Diavolo* is looking to expand their reach and wants to create a pizza application that will allow their customers to order customized pizzas quickly and efficiently. ”

As of present, we are learning how to conduct user interview for the pizza application as well as other concept such as journey and empathy maps.

After these few classes, my interest in user experience has grown and I feel reassured that UX is a field that I can see myself in the future.

ILLUSTRATIONS

Here are some personal artistic projects I did during my free time. I’ve always wanted to learn how to watercolor, thus I self-taught myself how. In addition, other project include hand drawn pieces. Since environmental design, architecture and baking are one of my main inspiration and something I enjoy learning, their influence can be seen though out my different art works.

Tramway Coffee Shop

This painting is a tramway repurposed as a small cozy book shop and café. The main idea behind this piece steam from my love for architecture, the idea of renovating old building and the aesthetic of old tramway.

Café Menu

Since I love baking especially small pastries, I wanted to have fun creating cute small aesthetic dessert. Since, I wanted to use my watercolor, I choose to paint drinks with fun creative flavor instead to match with the natural way the watercolor bleeds on paper.

Café Terrasse

I love to travel and was fortunate to visit Venice. I enjoyed exploring the small alley ways, coffee shops and small stores. And since I always make it a tradition to draw or paint something when travelling, I decided to use Venice as my main inspiration during this trip.

Summer Drink Night version

The night version of this drawing included a cold color palette such as green, blue and purple and looks more calm and serene.

Inspiration: Summer is my favorite season and drinking green tea outside at night with friend is something I always look forward to when the weather warms up!

Summer Drink Day version

The day version of this drawing has a more cheerful and bubbly look and included a lot of pink and floral elements.

Inspiration: I wanted to create 2 version of a drawing, one day and one night but both inspired by my memories of summer.

Card1

I enjoy making homemade birthday cards for my friends since I gives me the chance to customizes them for each person. In this case, My friends favorite color is orange, thus I decides to have large orange flowers as well as blue and purple ones in the background to create contrast. In addition, the constating cold color work well with the snow globe in the background since my friend’s favorite season is winter.

Card3

Another birthday card dedicated to another goof friend. Since she is a very bright and bubbly person, I choose youthful pastel colors and added roses, ribbons and a lollipop necklace since she loves candy.

A LITTLE ABOUT ME

Having graduated cegep in Pure and Apply and having different artistic hobbies throughout my life, such as drawing and painting. I’ve always been interested in fields related to science, maths and I love exploring different art fields. I love exploring different art fields, traveling and I’m always motivated to learn new things. Recently, during the summer of 2022, I’ve learned the basic ropes of 3D modeling. I've have grown to really enjoy it and would like to expand my knowledge even further. In additional having taken COMP 218, in the fall semester and my interest in computer science has only grown more and I plan to learn more about different languages such as Java and Python. While searching for the answer to the big question of “What I would like to do in life?”, I learned about User experience. As someone who loves learning about functional design, enjoys finding and understanding pattern in human behavior, the world of UX/UI has checked all the boxes for me. I hope to pursue a career path in that field.