STEFAN
TZOLOV
INDUSTRIAL DESIGN PORTFOLIO
Model of a Camera
These are the preliminary steps I took in creating an accurate model of the Instamatic 100 Camera. This includes a schematic with views from all sides, complete with measurements of the camera, as well as a 2-point perspective of the desired final product. Further into production a foam core skeleton of the camera was complete showing its form with minor detailing and no colour.
Instamatic 100

Aside from the “retro” aesthetic appeal of the camera, the inspiration for it actually came from modern day technology. Most personal cameras for an average person are the ones within their phone, a sleek and minimalistic design. I felt this camera captured the era in which technology was just beginning to become portable and meant to be for personal use.
Custom Bartop

This bartop was made by request for a friend. Though there was not much planning, aside from the sketch above, a lot of the design and inner workings were done on the spot. This work style was at the time new to me, as was working to the requests of another person. I feel this piece greatly helped me gain experience working with other creative individuals who have their own artistic styles.
Customizable Bed

The concept of the customizable bed came from the simple idea of putting beds on top of one another to create a bunk bed. From there it became apparent to me that there could be hundreds of different attachments. For example, the foam core models made represent the more practical everyday uses, such as a nightstand, a storage chest, as well as an interchangeable head board. The next logical step for me was “how can this help people?”. Which is where the idea of a swiveling desk and IV stand arose. By having a universal peg-and-socket locking mechanism the applications of the customizable bed could range anywhere from the everyday person to those in intensive care.
Grid Art

The aim of this project was to highlight an area of your life and depict the things that influenced you the most within that area. The grid spaces were to be distributed based on the degree to which that particular aspect influenced your life. For my Project I chose video games. Growing up it was what I remember my friends and my brother bonding the most over.

The grid is filled with a multitude of logos or iconic symbols from varying game franchises. The time I spent working on this project helped me realize how my life and the work I do is influenced by any number of my interests. I intend to do more of this type of work, particularly focused on the music and movies that has impacted me the most.
Tattoo Concept

This tattoo design was created for myself and was inspired by the tales of astronomy told to me by my grandmother, and was created in her memory. The design itself was done in a very geometric style and uses many sharp edges and only uses colour as a tool to emphasise the space-like pattern within the centre. This particular drawing used a combination of ink, paint, and coloured pencils.
Ink Piece

The artwork done here was made as a tribute to one of my favorite musical groups growing up called "Daft Punk". The block-like background and partly shilouetted art style reflects the music they are known for making, which is electronic. Additionally, I used colour selectively to highlight the distinct personalities between the two characters.
Line Illusion

This piece was interesting to create because it was done entirely from straight lines, however, once it was complete if looked at from a distance a series of curves and twists appear.
Digital Art

A big influence on my art style early on in my life was derived from the cartoons and comics I surrounded myself with. The freedom and crudeness associated with drawing cartoons reflects the light-hearted theme to all the pieces I have made.
Digital Album Series

These pieces are done in the same style as the previous digital art. They were made by request for a series which followed a main character, The Buck.

Each piece was tailored to represent the theme of the album it corresponds to. For example, the album titled "Covers" was very ominous and dark, whereas "Monty" was uplifting and resembled the Monty Python soundtrack.
Homemade Toy

The goal behind this figurine was to make it using only household items. The materials used were Christmas ornaments, clay, and paint.

The purpose of this task was to as accurately as possible recreate a childhood toy that you no longer have.
Human Figure

In my opinion, you can’t begin to create and imagine new and innovative products for a person without first knowing how the human body is structured, functions, and interacts with the world around it.

These illustrations are meant to capture the male and female form in proper proportion.
Acrylic Paint

Colour is key in grabbing the viewers attention and aids in communicating emotions. This is applicable in all media. In this painting in particular I use both light and heavy tones to balance the scene as a whole.
Modular Origami

This form of origami uses many smaller units of identical shape and size to form a larger geometric shape. The angle at which the pieces are put together dictate the final form. The top form is a triangle based polygon, whereas the bottom one is rectangular based.
Photography

Photography has quickly become a hobby of mine because it is so unlike other media. With many other media you are the one creating everything, whereas with photography you are at the will of your surroundings and the task now becomes to capture it in a manner you like the best. This also introduces new challenges, like timing, lighting, or even your physical limitations. All of which has made for an exciting area of interest.