Nasser Cahusac de Caux
Design Portfolio

Graphic Design
Sketching
Illustration
Product Design
Model Making
3D Asset Creation
Autocad

nasser-cahusac.com

Product Design

Studying product design at university helped me develop a well-rounded set of skills that included software, workshop skills, ideation, prototyping, sculpting, electronics, and more. All in service of realising an idea as a physical product, one that can be touched and interacted with. The robot hand here was 3D printed and then assembled, we also included some stepper motors and an Arduino that allowed the fingers to fully articulate.
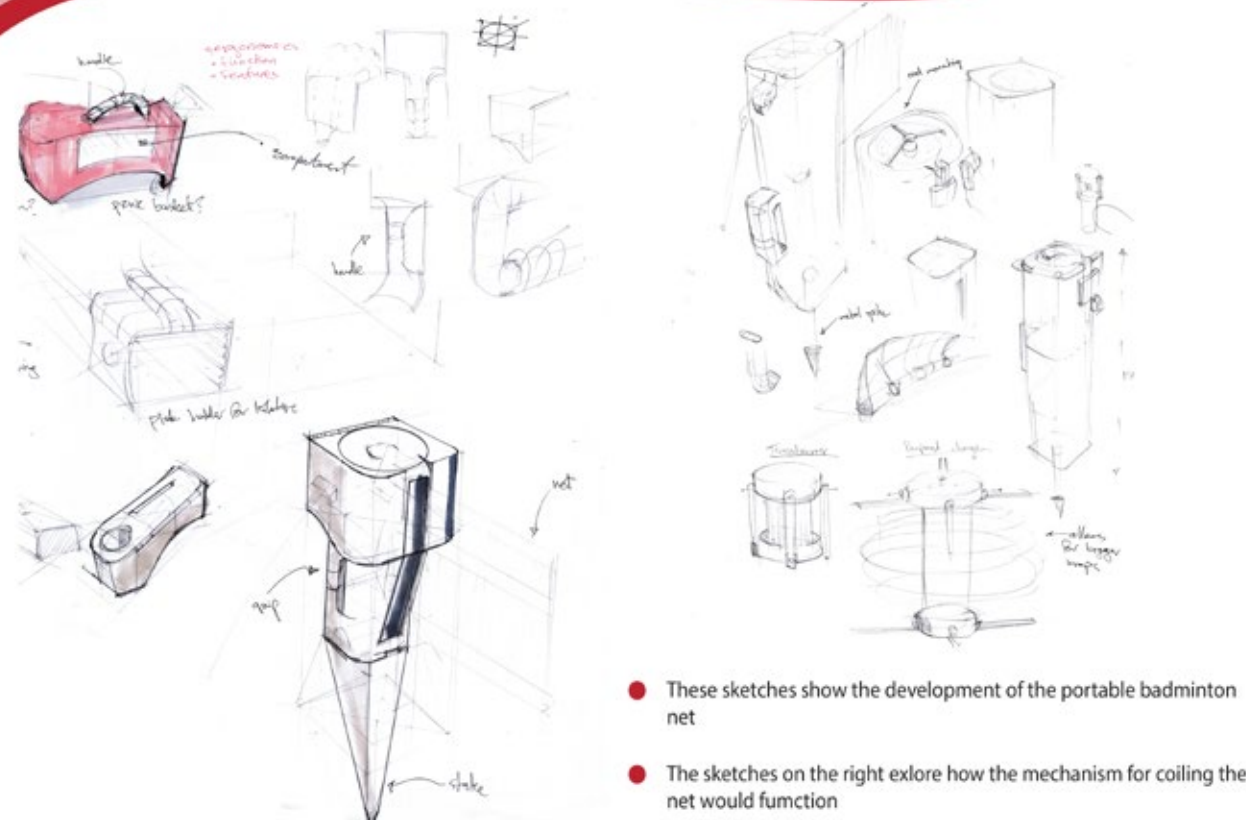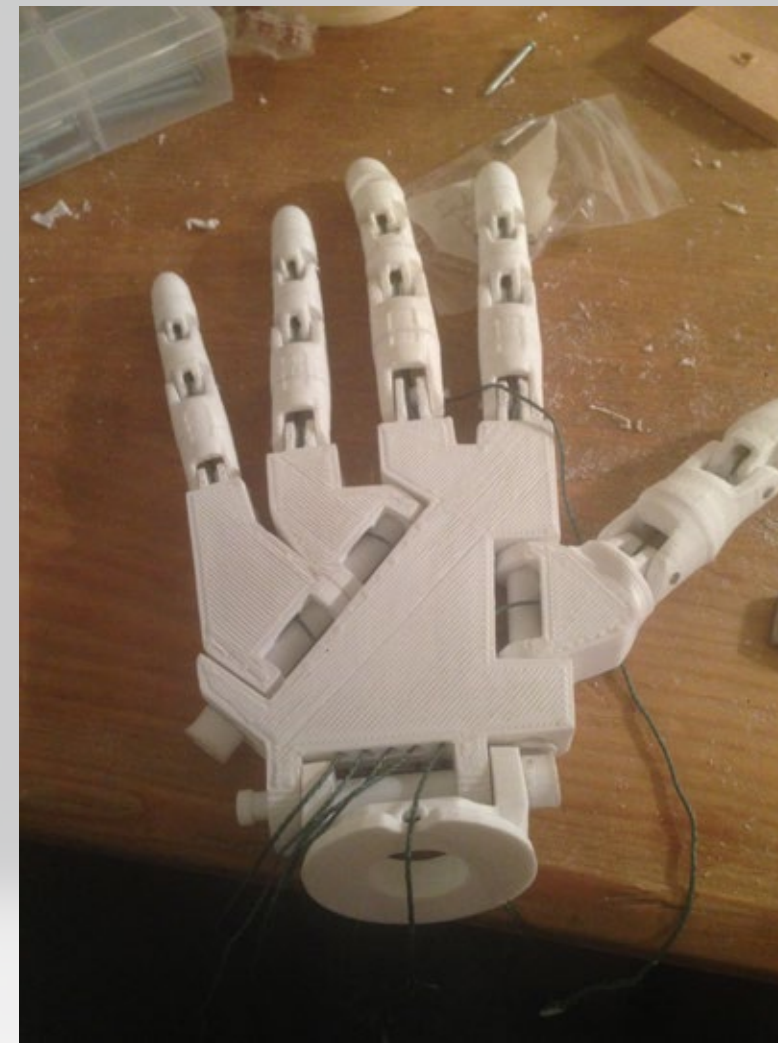
These sketches show the development of the portable badminton net

The sketches on the right exlore how the mechanism for coiling the net would fumction

Concept Development
Nasser Cahusac de Caux

The PROCESS

SKETCHING
The initial stages of the project involved exploring different forms for the mouse, playing with proportions and placement of features

ALIAS
The surface modelling application Alias was used to achieve the desired form, something close to that shown in the sketches, an organic shape with a pronounced curve as the core line

INVENTOR
Inventor was used to reverse engineer and model the circuit board, as well as for adding detail to the model, like bosses, standoffs, and holes for the mouse wheel as well as the USB wire

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Arch Viz

The interior scenes below and on the right were projects that I worked on at Silvershadow Studios, an ArchViz company in London. These bedrooms were part of a redesign of a French Chateau, we were responsible for bringing the designs of the client to life using 3DS Max and the Corona rendering engine. The bottom right scene is freelance work for a client who was designing an Italian coffee shop in Kuwait. Aside from some imported models all the work is my own.

3D Asset Creation

I model assets for use in real time engines like Unreal Engine. I do it both as a hobby and as a professional service. The render on the right is a model I did for some contract work. The client wanted a sci-fi chair with control panels, so I did some preliminary sketches and then delivered this final result that they were very pleased with. The bottom two are personal projects. I enjoy doing these as they allow me to develop so many skills in tandem, from technical skills using various software to more intangible skills, like my critical and artistic eye.

Booth Design

Distilling a company's brand identity so that it can fit into a smaller space is always a challenge, whether it be for displaying at an exhibition or for a retail pop-up in a market. The design on the right was for a food outlet in Kuwait. I thought it would be a good idea to incorporate the curve found in the logo into the structure of the booth, which I've done at the back here.
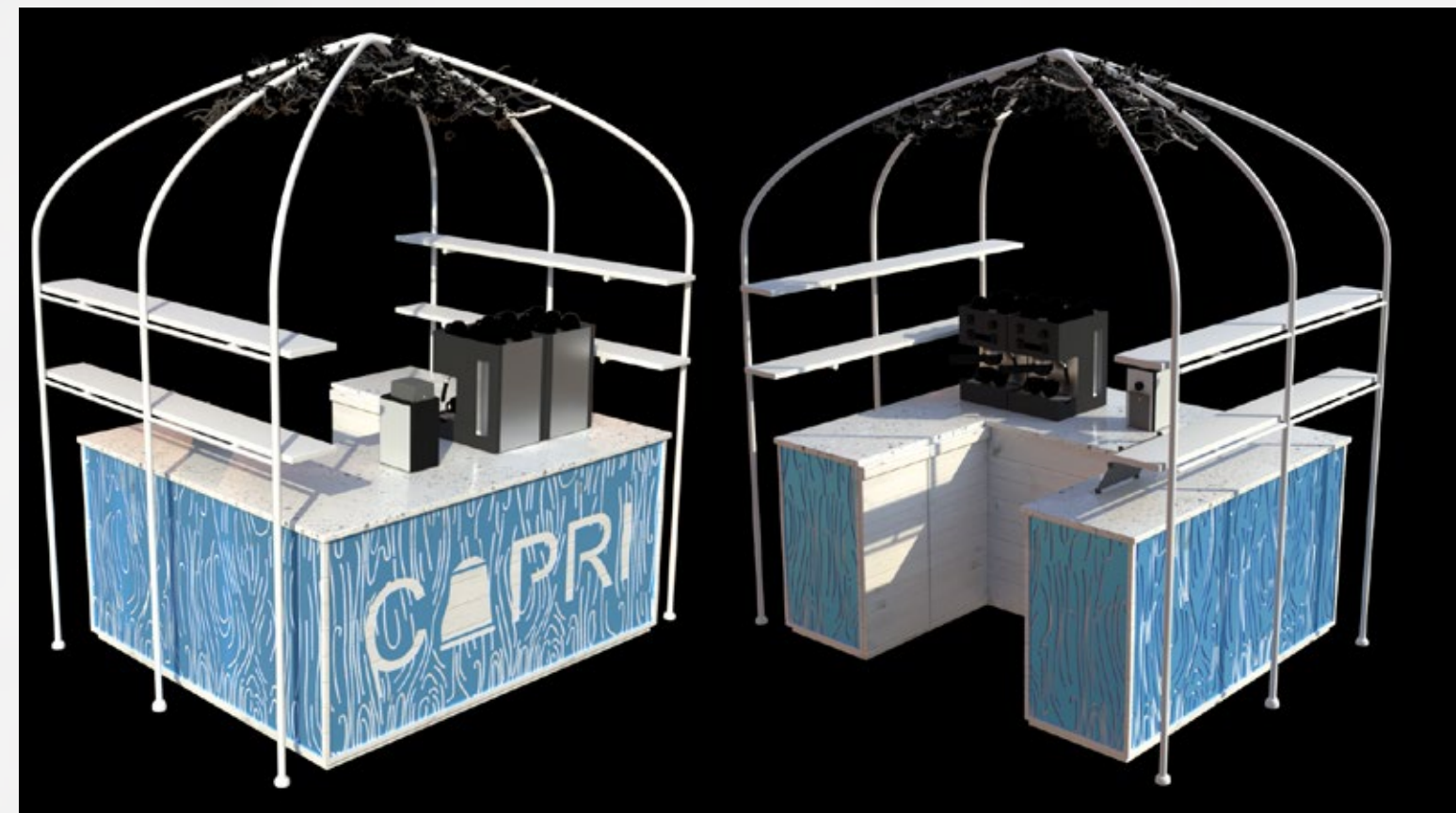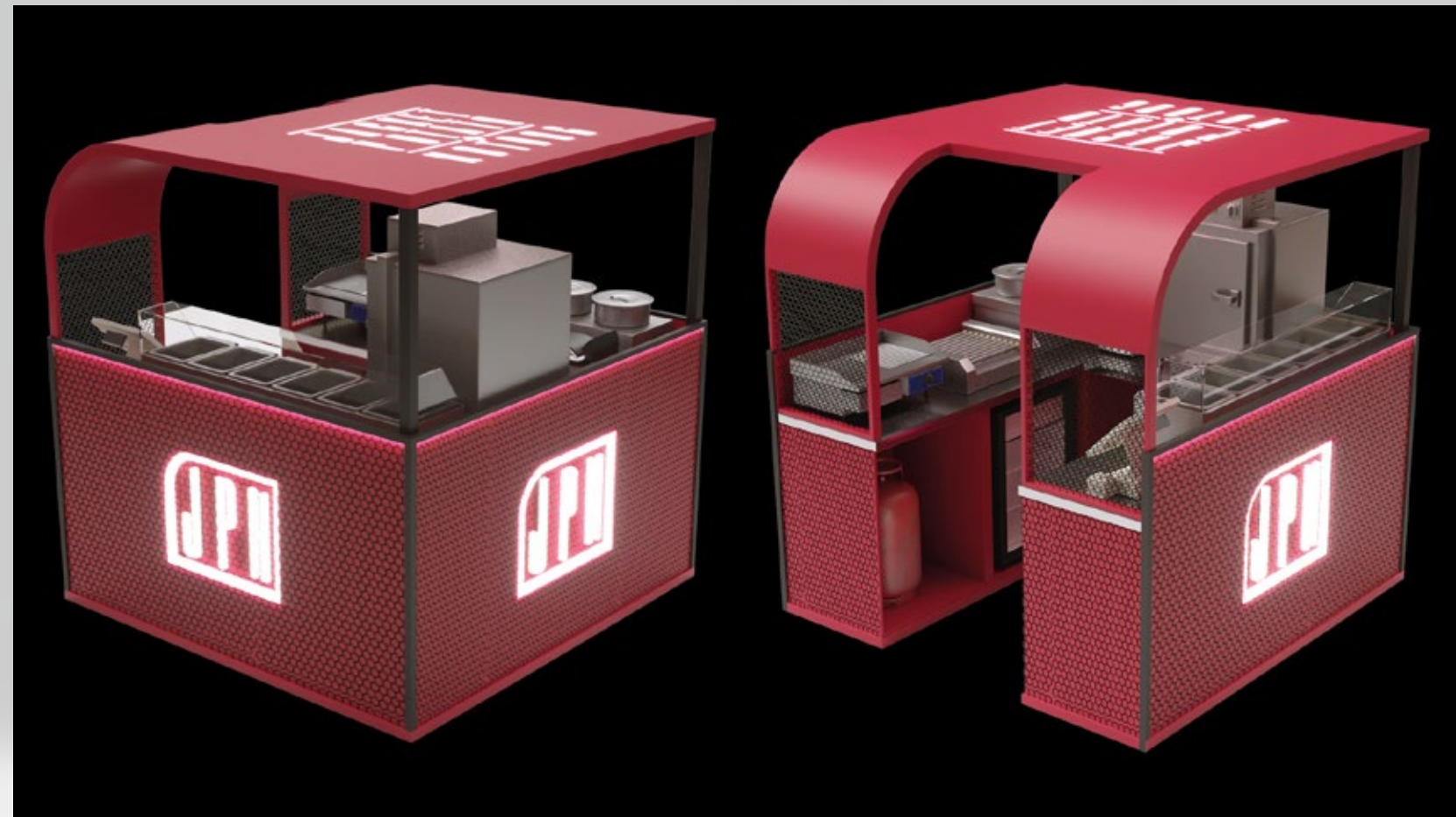
Branding

These are some of the logos I've designed for various clients while working at a design consultancy in Kuwait as well as during my freelance contracts. Knowing Arabic as a second language helps me take different and interesting approaches to typography and layout.

Koncierge

DECON
DESIGN & CONSTRUCTION

Koncierge

TRAPHIQUE

ootd
k i d s

ALNOOR

BROWZING
MICROBLADING TECHNICIAN

Sketching

All my ideas begin their life as pencil marks on paper, drawing to me is as essential as breathing. I always keep a sketchbook on me wherever I go. These are some sketches, some from life and some from photo reference.
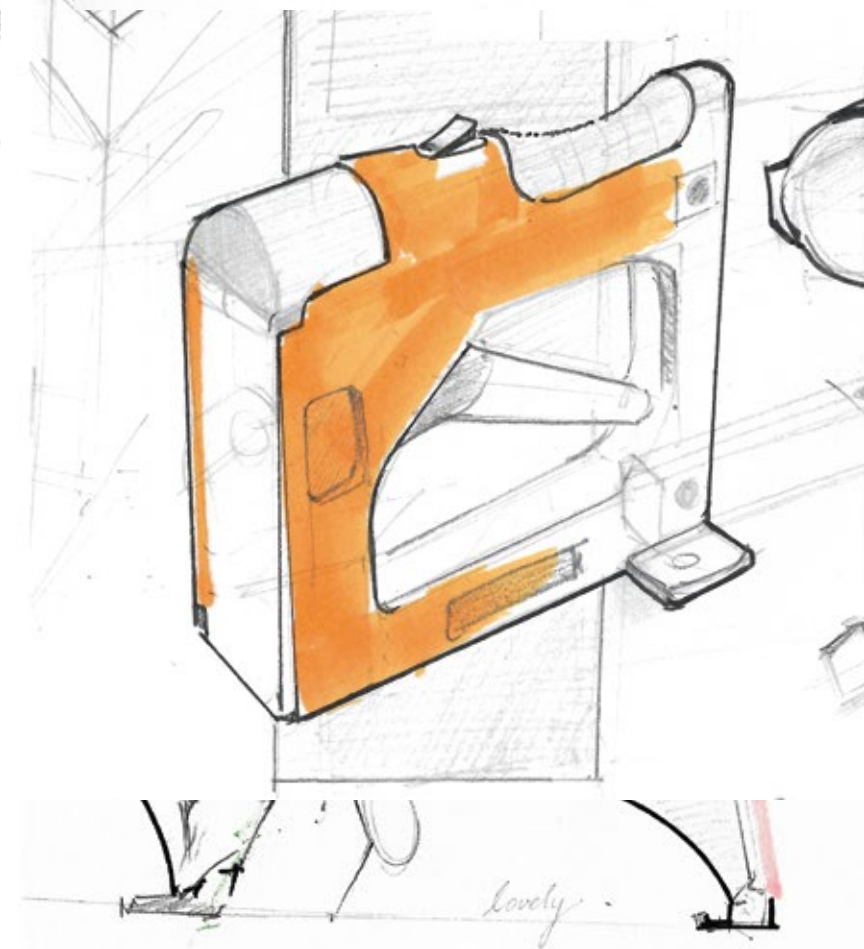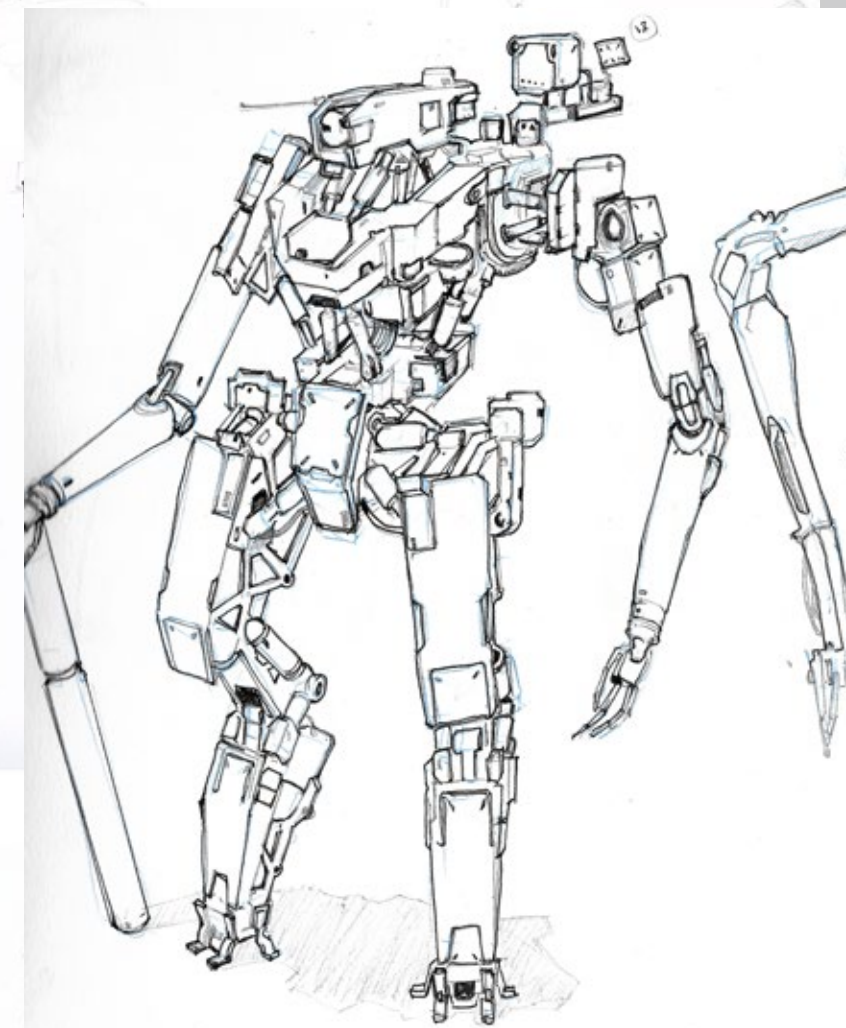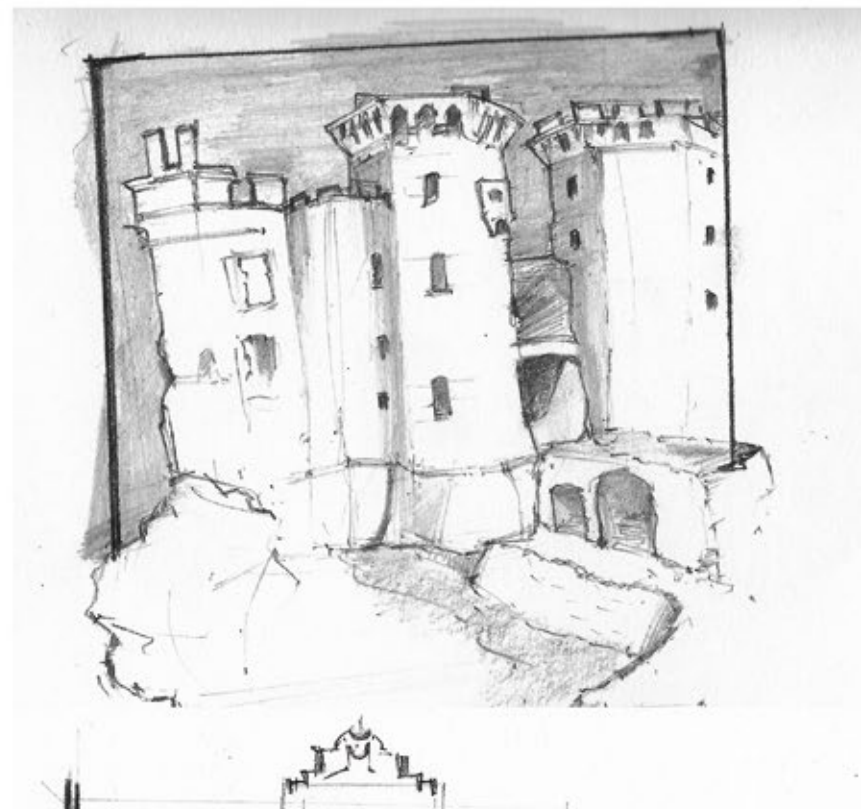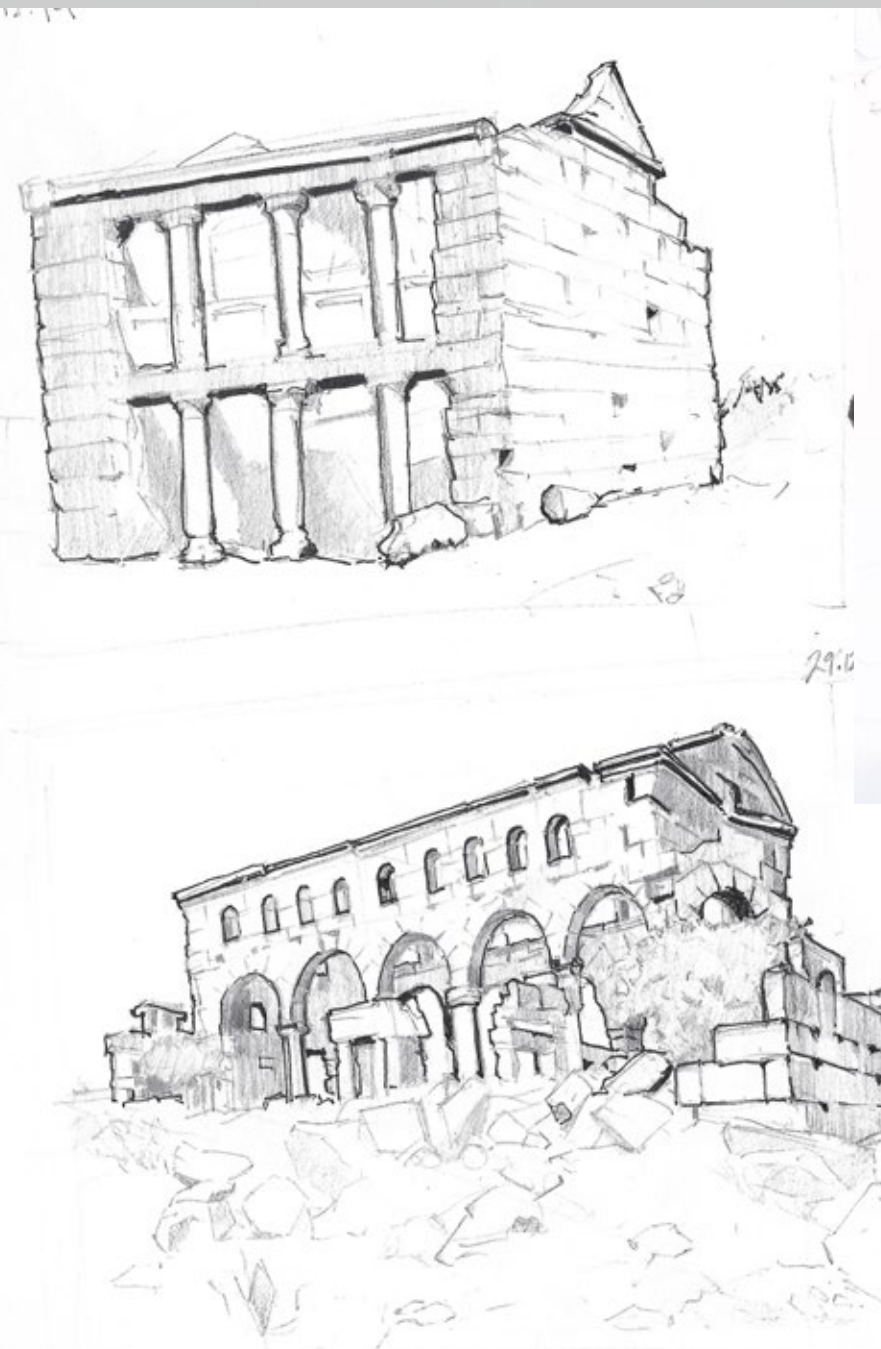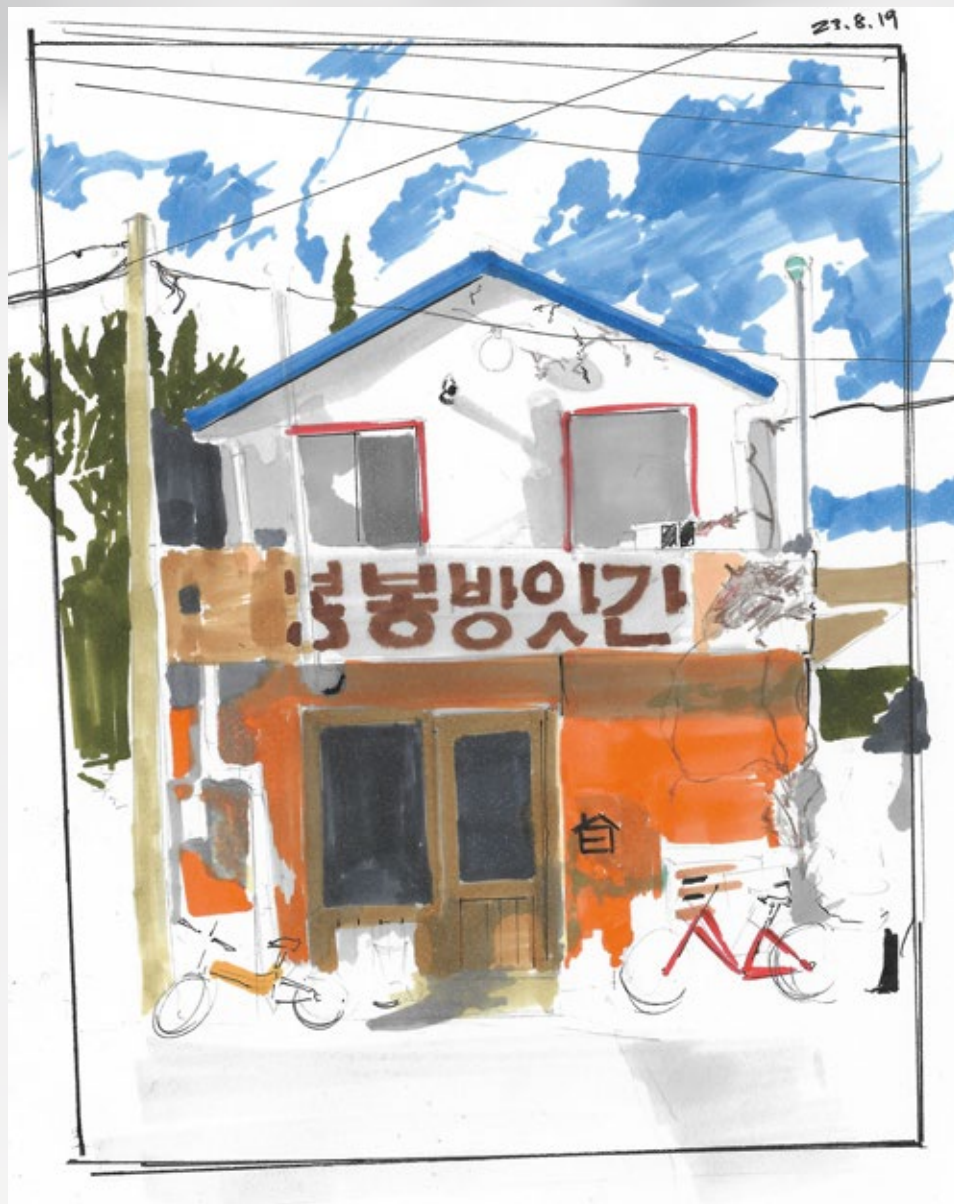
Graphic Design

Throughout my time at university I always made sure to pay extra attention to the presentation of my projects even though that wasn't always the main focus, being a visual person I always like to have things presented in a coherent and aesthetically pleasing manner. These are various examples of my work , from posters to packaging.

We produce around 280 million tonnes of plastic each year worldwide

Of that, around 28 million tonnes ends up in the oceans and seas

Be mindful. Recycle

London South Bank
University

Nasser Cahusac de Caux

THE **COMPONENTS**

The electrcic motor powering this vehicle is comprised of several smaller sub-components.

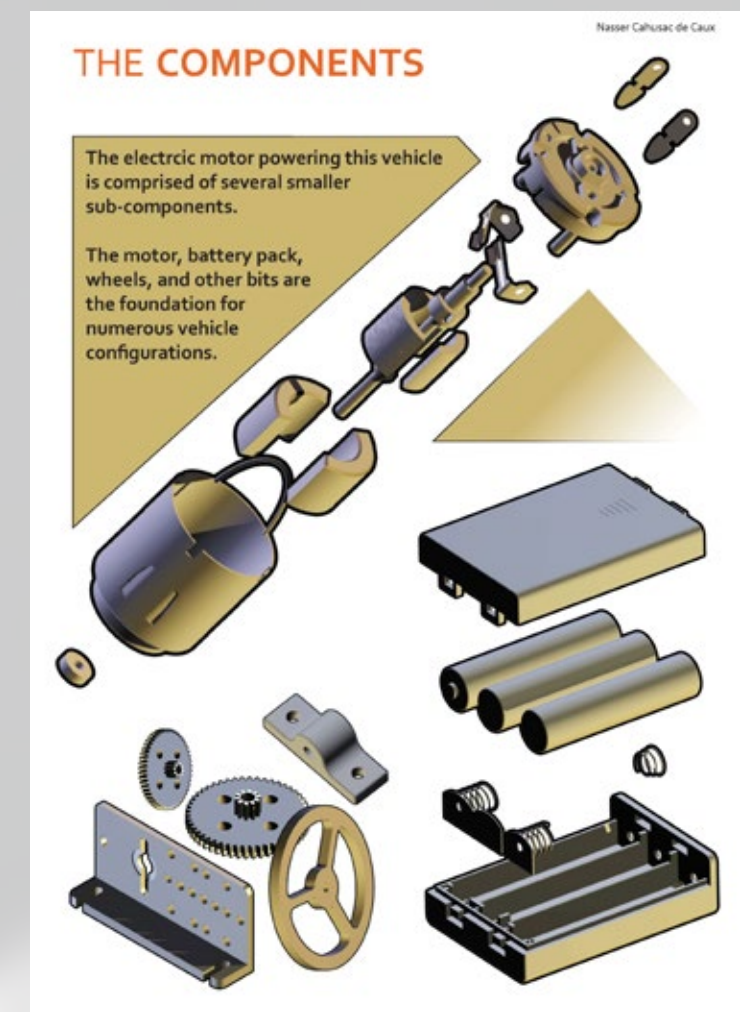The motor, battery pack, wheels, and other bits are the foundation for numerous vehicle configurations.

حصالة المليون

RAMADAN • 360 MALL • 2019

250 ±10g

White Cheese

جبنة بيضاء

Full Fat

Evita
إيفيتا

Ingredients: water, vegetable oil, milk protein, congealed milk, salt, thickener A509, Coagulator - Microbial rennet - Contains milk - Proportion of fat in content just 40%, low moisture content. Keep refrigerated.

المكونات: ماء، زيت نباتي، أوليناخيل، بروتين الحليب، جوامد الحليب، ملح، مادة مثخنة للقوام A509،خثرة – منفحة ميكروبية – يحتوي على الحليب – نسبة الدسم في المادة الجافة كحد أدنى40% ،رطوبة كحد أقص
يحفظ مبرد بين درجة مئوية

IDS

Processed under high temperature
Produced by IDS International Company
Kuwait Capital - Fahad Al Salem Street buil 21
P.O. Box: 2002 Salmiah - Kuwait
Tel: 0096551380008

المنتج معامل بالحرارة الفائقة
إنتاج شركة أي دي أس العالمية
الكويت العاصمة – شارع فهد السالم – مبنى ٢١
ص.ب:٢٠٠٢ السالمية – الكويت
تلفون:٠٠٩٦٥٥١٣٨٠٠٠٨

MANUFACTURED IN KUWAIT

صنع في الكويت

Technical Drawings

I've used Autodesk Inventor to create technical drawings that I later used when building prototypes for various projects throughout my course at university. During my internship at a lighting company I taught myself how to utilise Autocad, I designed an exhibition booth that was used by the company at a large lighting exhibition in Paris.

Designed by: Nasser
Scale: 1:1
Date: 27/03/2015
Orothographic assembly
pop_rig_GA_drawings
Sheet 1 / 3

79,19
79,19
300,00
7,50
46,65
Ø23,00
Ø66,00
Ø70,00
11,00

Designed by: nasse
Date: 13/06/2018
TOP PIPE
Sheet 1 / 1