

# Photo Book

Welcome to my Photo book

Mo Rafeq

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## **Welcome to my photo book!**

My name is Mohammed Rafeq, a 24-year-old student at Fontys of Media Design, and I am thrilled to share my passion for photography with you.

From a young age, I have been fascinated by the power of images to convey stories and evoke emotions. What began as a hobby quickly grew into a profound love for capturing moments that hold meaning and beauty.

As a student of media design, I am constantly exploring new techniques and pushing the boundaries of my creativity. This photo book not only serves as a showcase of my work but also as a project that fulfills certain tasks assigned during my studies.

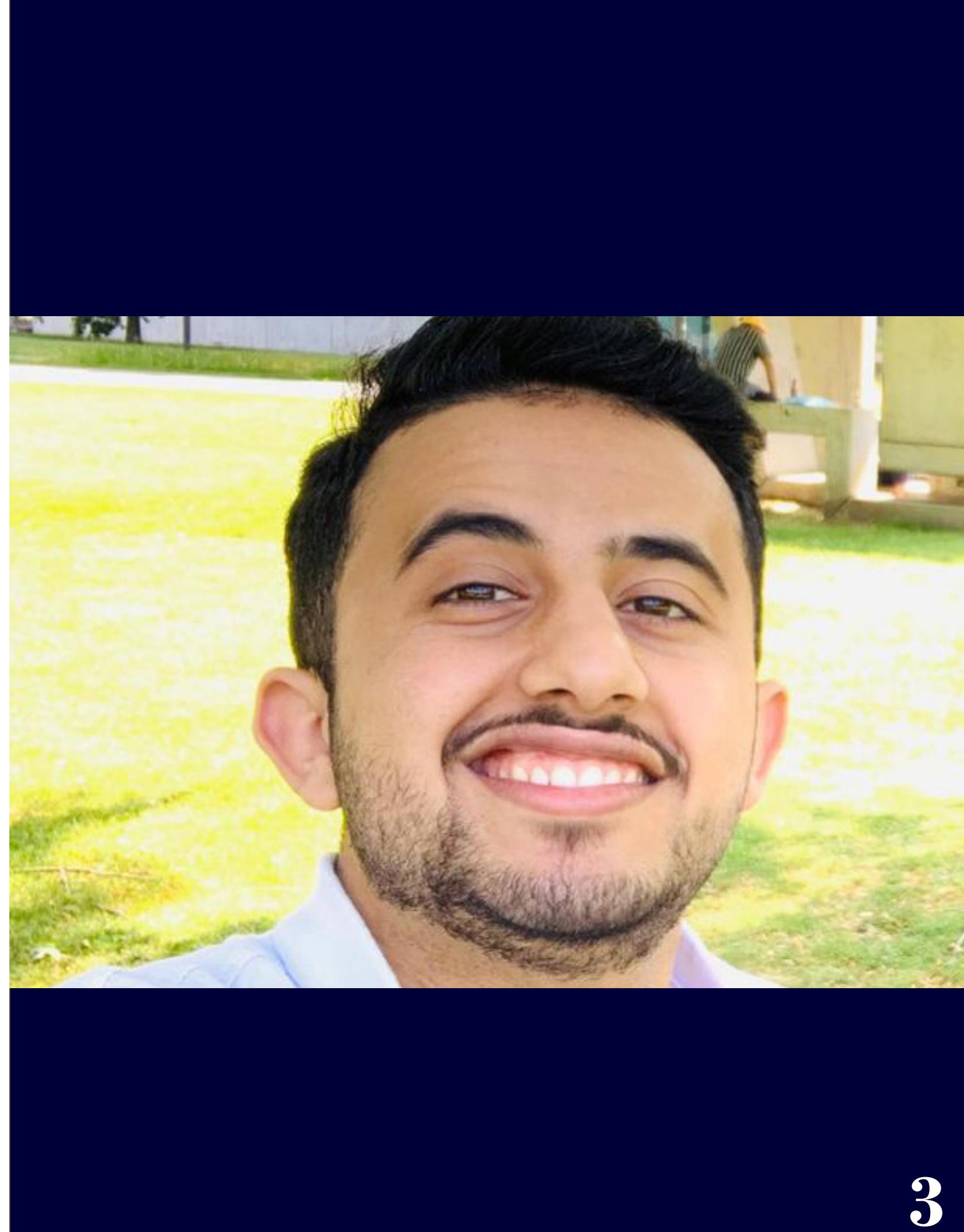
Throughout the pages, you will find a diverse range of photographs, each carefully selected to fulfill specific criteria and challenges set by my professors. These tasks have allowed me to expand my skills and approach photography from different perspectives.

Beyond the technical aspects of photography, I believe that images have the ability to connect people and transcend language barriers. Through my work, I aim to bridge the gap between cultures, sharing glimpses of diverse landscapes, compelling portraits, and compelling narratives.

This photo book is a reflection of my vision and experiences. It is an invitation for you to join me on this visual adventure, discovering the world through my lens. Whether it's the serene beauty of nature, the vibrant energy of street life, or the intimate moments between individuals, I hope these photographs resonate with you and ignite your own imagination.

Thank you for embarking on this journey with me. As you flip through these pages, not only will you experience the beauty of photography but also witness the growth and challenges I have encountered along the way.

Wishing you joy and inspiration,



# Canon EOS850 :

- **Check out your camera hardware and software as outlined:**

The Canon EOS 850D features a 24.1-megapixel APS-C CMOS sensor.

It utilizes the Canon EF/EF-S lens mount, allowing you to use a wide range of compatible lenses. The camera incorporates Canon's DIGIC 8 image processor for fast performance and image processing. It supports a native ISO range of 100-25600, expandable up to 51200 for low-light shooting. The EOS 850D offers a 45-point all-cross-type autofocus (AF) system for precise focusing. It has a 3.0-inch vari-angle touchscreen LCD monitor for flexible shooting and easy menu navigation.

The camera can shoot up to 7 frames per second (fps) in continuous shooting mode.

It supports 4K video recording at up to 24 fps and Full HD video recording at up to 60 fps.

The EOS 850D includes built-in Wi-Fi and Bluetooth for wireless connectivity and remote control. It also features an optical viewfinder for a traditional shooting experience.

- **What is the Canon EOS 850D particularly good at?**

The Canon EOS 850D is known for its versatile performance and user-friendly interface. It is well-suited for both photography and videography. With its high-resolution sensor and advanced autofocus system, the camera delivers sharp and detailed images, making it great for capturing various subjects, including portraits, landscapes, and action shots. The 45-point all-cross-type autofocus system provides accurate and fast focusing, which is beneficial for capturing moving subjects. The inclusion of 4K video recording capability allows users to create high-quality videos with fine details and enhanced clarity. The vari-angle touchscreen LCD monitor offers flexibility in shooting angles and makes it easy to navigate menus and adjust settings.

- **What aspects of the Canon EOS 850D might be confusing and good to know?**

While the Canon EOS 850D is generally user-friendly, some features and settings might require a learning curve, especially for beginners. Understanding the different autofocus modes and settings can help optimize the camera's focusing capabilities for different shooting scenarios. Exploring the various shooting modes, such as Aperture Priority, Shutter Priority, and Manual mode, allows users to have greater control over their photography. It's good to know that the camera uses the Canon EF/EF-S lens mount, which means you can use a wide range of compatible lenses to expand your creative possibilities. Familiarizing yourself with the cam-



## Hidden Faces:

I traversed the city in an endeavor to uncover images featuring concealed countenances, and from an assortment of visuals, I meticulously handpicked these four.

- **Tree Image :**

Upon close observation of the initial image, it becomes apparent that when viewed from an aerial perspective, the tree strikingly resembles a figure caught in a state of distress, appearing as if it is emitting a scream.

- **Person Image :**

In the second image, a captivating discovery unfolds as it becomes evident that a person's posture and expression exude a warm and inviting demeanor, as if they are extending a heartfelt welcome to the viewer.

- **Elephant Image :**

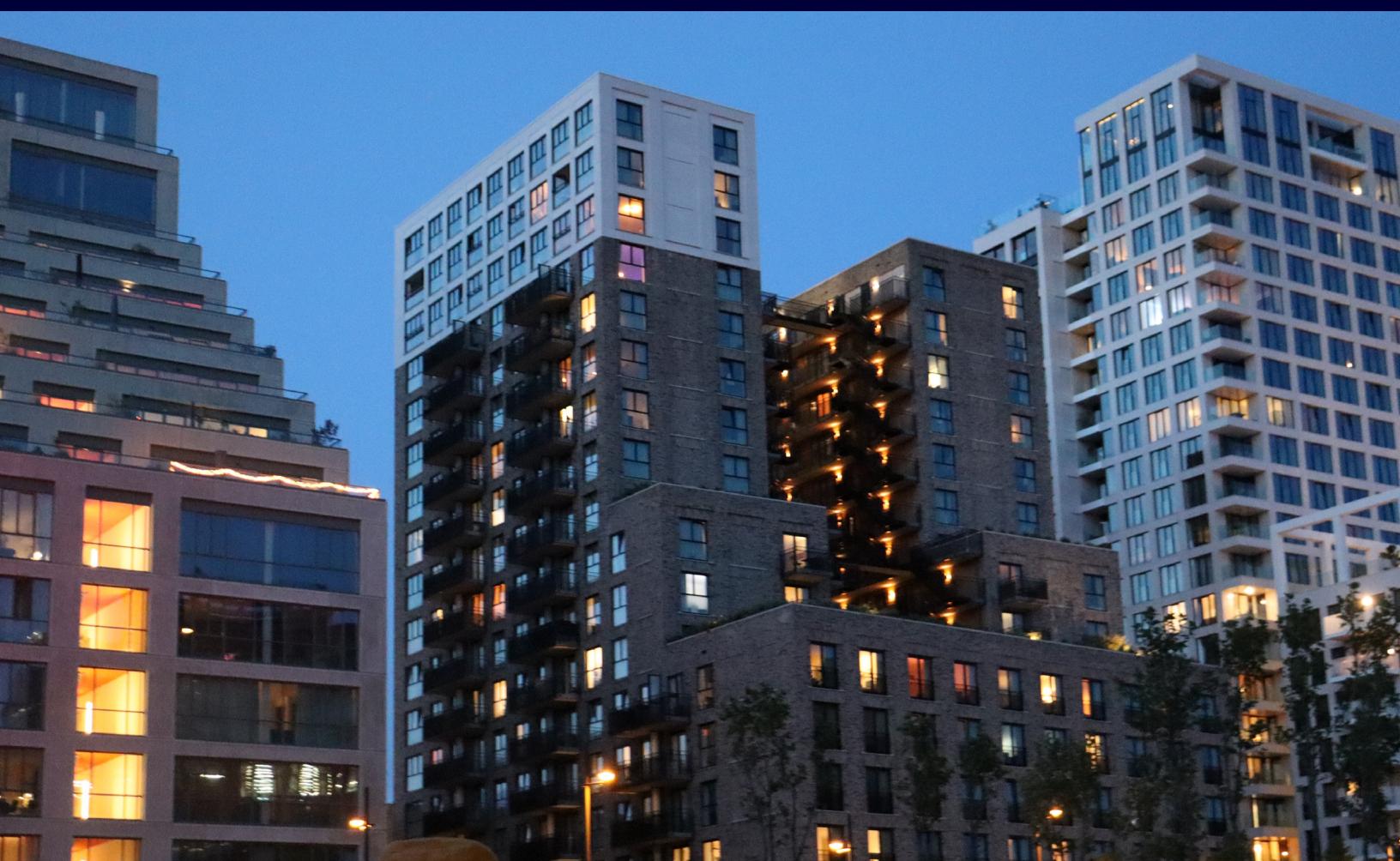
From an analysis of the third image, a remarkable finding emerges as the discerning eye detects the unmistakable form of an elephant captured within the frame. Its distinctive shape and recognizable features manifest, allowing the viewer to perceive the presence of this majestic creature within the image.

- **Elephant Image :**

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- **Buildings Image :**

Upon examination of the fourth image, an intriguing revelation emerges, showcasing buildings adorned with concealed visages. Notably, these architectural structures exhibit a peculiar resemblance to stairs, adding an element of whimsy and intrigue to their overall design.



## Three Objects:

I chose cup filled with cola and to make it more professional i used the flash of my phone to make the background looks perfect and to show the small details inside the cup

- **First angle:**

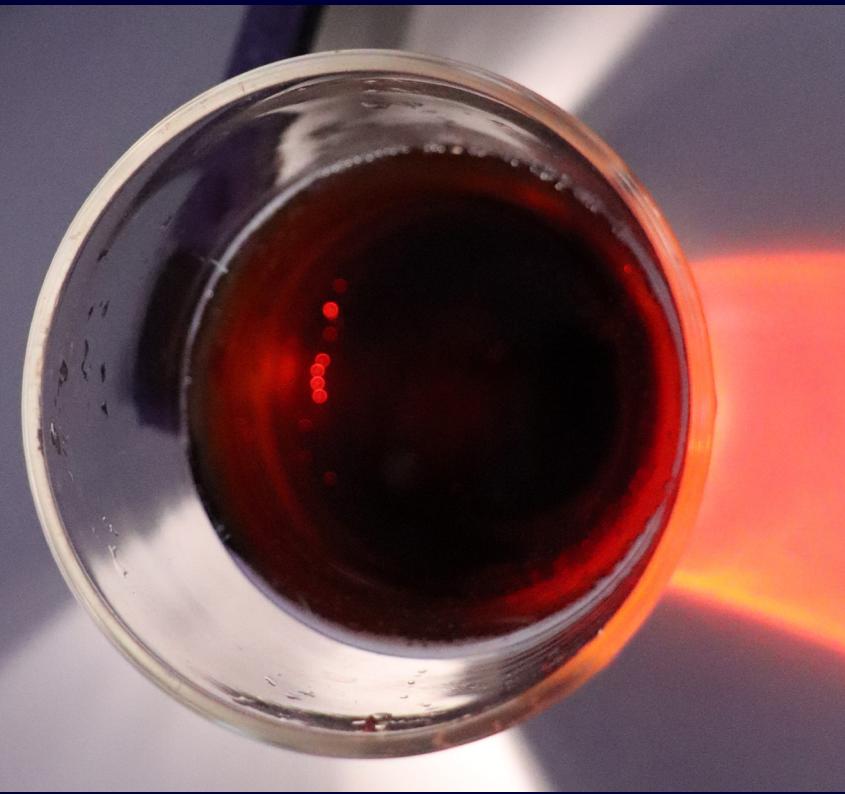
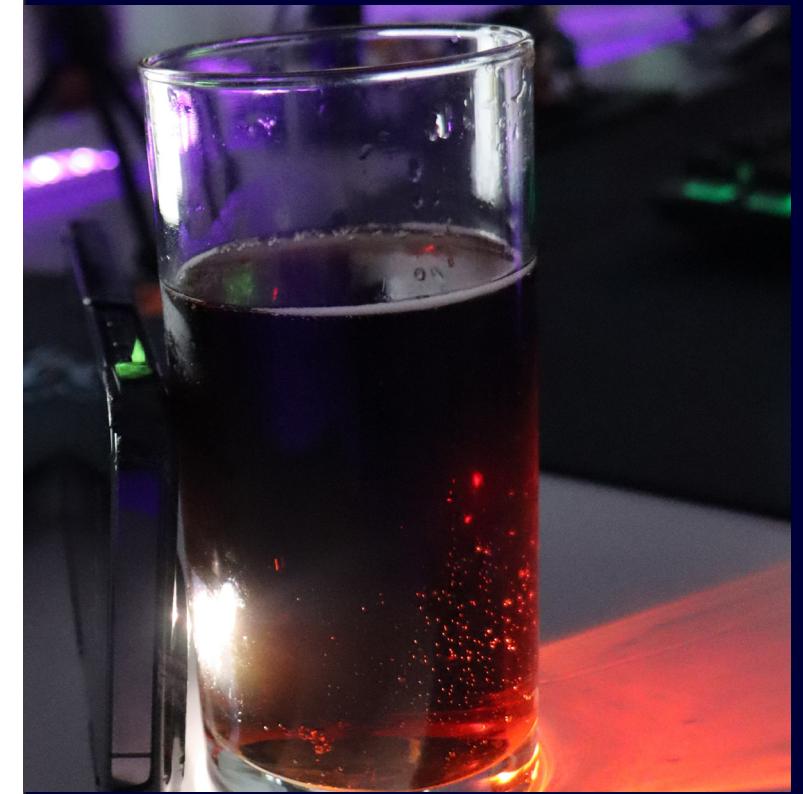
The first angle I used to take the photo was from the front, and I must admit that the resulting picture was not as good as I had hoped. Despite my efforts to capture the moment, something was lacking in the composition. The image didn't convey the desired impact or do justice to the subject. The lighting might have been a bit harsh, or perhaps the framing wasn't ideal. It was a bit disheartening to realize that my initial attempt didn't turn out as I envisioned. However, I see this as an opportunity for growth and improvement.

- **Second Angle :**

Undeterred by the disappointing front angle, I tried a top-down approach to capture a unique perspective. Unfortunately, the resulting photo fell short of my expectations. It lacked impact and failed to flatter the subject. Nevertheless, I saw this setback as a chance to grow as a photographer. Understanding that finding the right angle requires experimentation, I remained determined to improve. I vowed to keep exploring different angles, refining my positioning, and honing my skills in composition, lighting, and other elements essential for captivating photographs.

- **Third angle :**

Driven to improve, I took a photo of a cola-filled cup using a flash in the background and a slightly zoomed-out perspective. The result was pleasing, with vibrant colors, intriguing shadows, and a refreshing feel. It reminded me of the value in experimentation and motivated me to continue exploring different techniques to capture captivating moments.



## Different Modes:

I decided to use the Canon EOS 850D camera to explore its various modes and capture different types of photos. Here are some examples of the shots I took:

- **Portrait Mode :**

I used this mode to capture stunning portraits with a beautifully blurred background, highlighting the subject's features and expressions.

- **Landscape Mode :**

With the landscape mode, I captured breathtaking scenic views, emphasizing the depth and details of the surroundings.

- **Sport Mode :**

This mode allowed me to freeze fast-moving action, capturing the intensity and energy of sports events with crisp and sharp images.

- **Macro Mode :**

I experimented with the macro mode to capture intricate details of small subjects, such as flowers or insects, revealing their hidden beauty.

- **Night Mode :**

The night mode enabled me to capture stunning low-light shots with reduced noise, preserving the ambiance and capturing the magic of nighttime scenes.

As a **beginner-friendly** recommendation, the camera also includes a user-friendly mode called "Auto" or "Easy." This mode simplifies the process by automatically adjusting settings, making it perfect for those who are just starting their photography journey. It allows beginners to focus on composition and subjects while still obtaining satisfying results.

With the versatility of the Canon EOS 850D and its various modes, I was able to capture a wide range of captivating photos and expand my photographic skills.



## Shutter Speeds:

I took my camera and decided to experiment with different shutter speeds to capture the perfect shot. With each click, I adjusted the settings, carefully fine-tuning the shutter speed to match the subject and the desired effect.

### **For fast-moving subjects:**

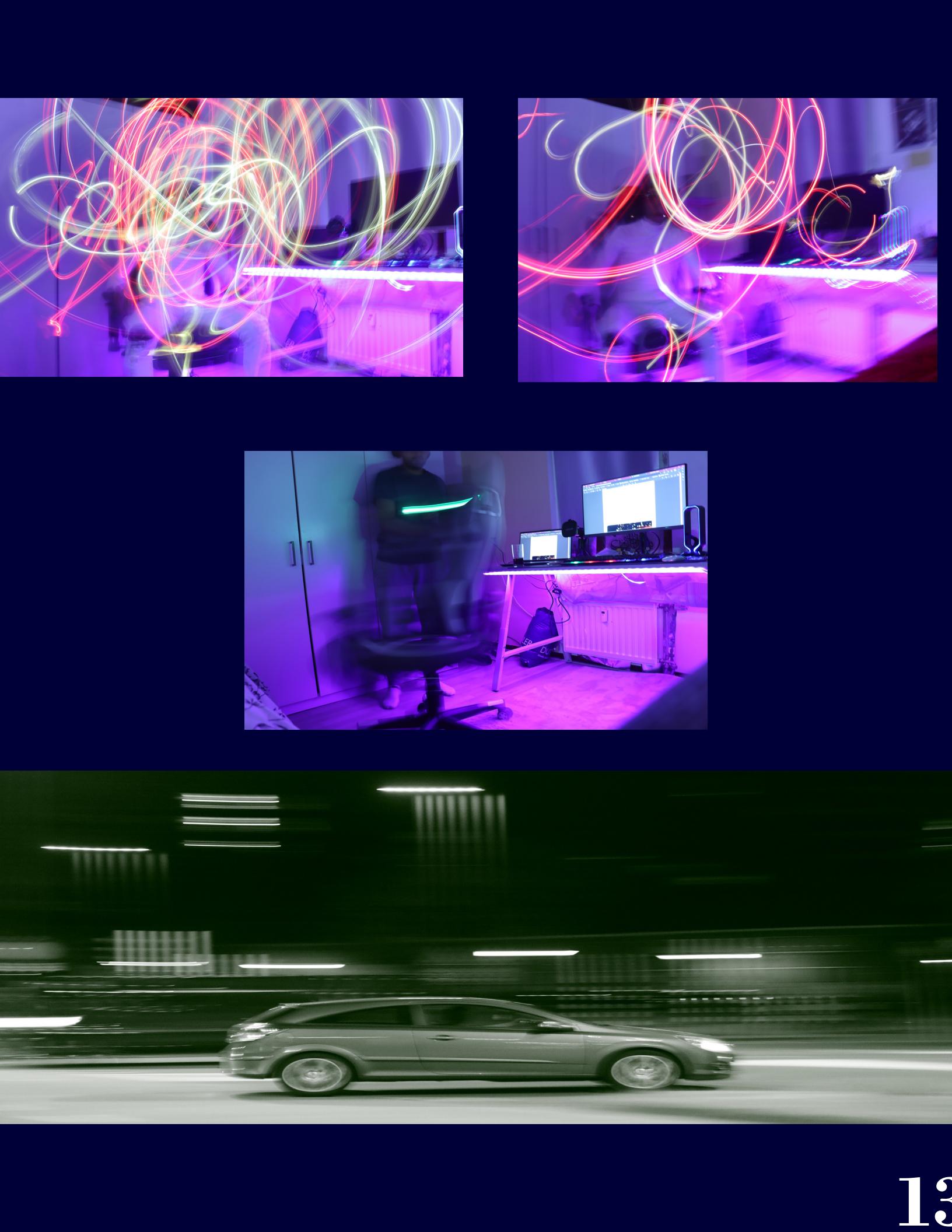
I opted for a high shutter speed, freezing the action and capturing every detail in crisp clarity. Whether it was a speeding car or person moving the light, I aimed to seize those fleeting moments with precision and precision.

### **Others:**

In contrast, I also explored the magic of slower shutter speeds. By slowing down the capture time, I allowed light and motion to blend gracefully. Waterfalls transformed into silky cascades, and bustling city streets became streaks of vibrant colors. These long exposures added a touch of artistic flair to my photographs.

It was a journey of trial and error, as I learned to balance the shutter speed with other factors like aperture and ISO. With each shot, I strived to achieve the perfect combination that would bring my vision to life.

Through this experimentation, I deepened my understanding of shutter speed's impact on the final image. It taught me patience, precision, and the art of timing. And while perfection may be subjective, the process of chasing it through the lens of my camera became an exhilarating and rewarding endeavor.

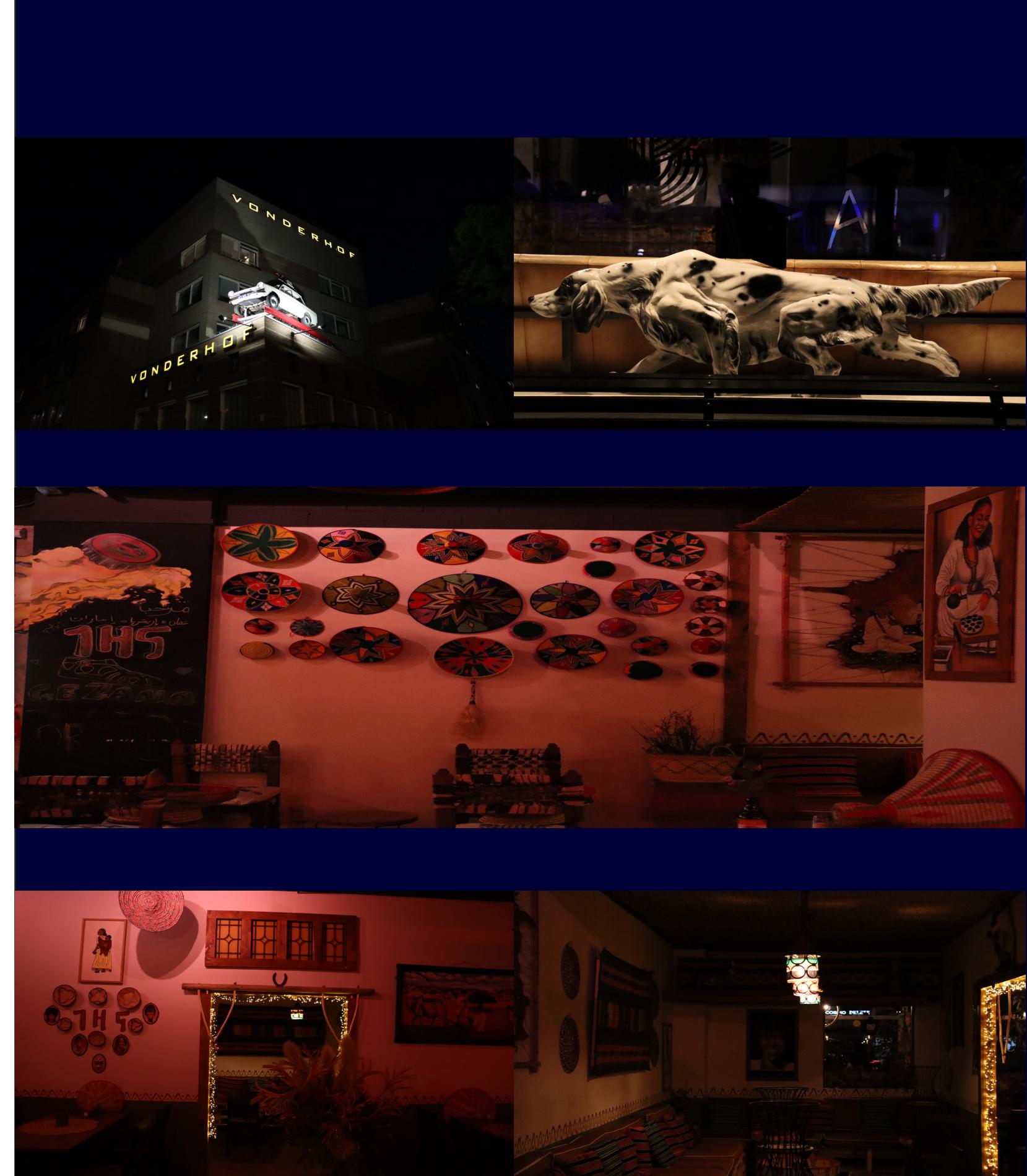


## Piccture Composition :

I eagerly embraced the challenge of exploring different composition rules and themes in my photography. With the goal of shaping my perception and finding interesting picture opportunities.

### Steps:

- I researched and identified various motives that aligned with the following composition rules and themes: Golden Ratio, Lines/Angles/Distribution/Vanishing Point, Lines and Surfaces, Sharpness/DOF, Motion blur/Frozen Movement, Complementary Colors, Contrasts, Contours, Symmetry, and Foreground/Middleground/Background.
- Equipped with my camera , I set out to capture my chosen motives. I made sure to play with settings, such as aperture, shutter speed, and ISO, to achieve the desired effects.
- I focused on producing at least five pictures for this exercise, each embodying a specific composition principle. I carefully composed the shots, paying attention to the placement of lines, the balance of colors, the use of symmetry, and the depth of field, among other factors.
- I transferred the resulting images to my Photo folder, organizing them according to the composition principles I had employed.
- Throughout this exercise, I made sure to respect privacy and adhere to GDPR rules by not taking pictures of people without their permission. Additionally, I refrained from using flash for these motives to preserve the natural lighting and atmosphere.
- By actively seeking motives that aligned with specific composition principles, I developed a deeper understanding of how to create visually compelling photographs. This exercise helped train my eye to recognize potential picture opportunities, making it easier for me to identify and capture intriguing scenes in the future.



## White Balance :

To challenge my creativity, I decided to take multiple versions of the same photo in the interesting environment of a building next to my house. In order to apply picture composition rules effectively, I focused on exploring various aspects, including the white balance.

### **Here's what I did:**

- I carefully composed the shots, considering the composition rules such as the Golden Ratio, lines, symmetry, and foreground/background elements. Each photo had a unique perspective to add interest and variety.
- For each shot, I deliberately adjusted the white balance differently. I experimented with warmer tones by increasing the Kelvin value and cooler tones by decreasing it. This allowed me to explore the impact of white balance on the final image.
- To find the “sweet spot” for the white balance in this particular environment, I paid attention to the overall color temperature that best represented the scene’s natural lighting conditions. By reviewing the shots, I observed which white balance setting produced the most visually appealing and accurate representation of the building’s colors.
- If I deliberately changed the white balance, it significantly influenced the overall mood and ambiance of the motive. Warmer tones created a cozy and inviting atmosphere, while cooler tones introduced a sense of serenity or even an edgier feel. The deliberate alteration of white balance allowed me to evoke different emotions and emphasize specific aspects of the building’s aesthetics.
- Through this exercise, I not only captured multiple versions of the same photo but also gained a deeper understanding of the impact of white balance on the overall image. It helped me determine the ideal white balance setting to accurately represent the environment and explore creative possibilities by deliberately manipulating the white balance to evoke specific moods.



## Portraits :

I enthusiastically took on the challenge and captured a series of self-portraits, incorporating the elements outlined below:

- Inspiring Portrait Photography: I researched and explored inspiring portrait photography from various sources. I carefully curated a collection in my portfolio, crediting the sources that influenced my work. These inspiring portraits served as a reference and ignited my creativity by showcasing different techniques, lighting setups, and compositions.
- Exploring Settings and Focal Length: I had the opportunity to photograph willing subjects, focusing on people for portrait shots. Through experimentation, I explored how different camera settings, such as aperture, shutter speed, and ISO, along with various focal lengths, influenced the overall look and proportions of the pictures.
- Selecting the Top Three Portraits: From the series of portraits taken, I meticulously reviewed and selected the three absolute best images. These top portraits demonstrated a combination of technical excellence, compelling composition, and effective portrayal of the subject's personality or desired aesthetic.
- Extra Task: In addition to the above, I decided to further enhance my portrait photos by editing them using Photoshop. I presented the original and edited versions side by side on an extra page of my portfolio, showcasing the transformation and the creative choices made during the editing process.
- This comprehensive approach allowed me to develop my skills in portrait photography, draw inspiration from renowned photographers, and present my best work in a visually appealing portfolio.



## Landscape / Architecture :

I enthusiastically took on the challenge and embarked on a photography adventure focused on landscape and architecture. Here's what I accomplished:

### **Exploring Settings and Focal Length:**

- I captured a wide range of landscape and architecture photos, carefully experimenting with different camera settings and focal lengths. By adjusting parameters like aperture, shutter speed, and ISO, as well as using various focal lengths, I observed how these choices influenced the overall look, proportions, and depth of my images.

### **Selecting the Top fourPhotos:**

- From the multitude of pictures taken, I carefully reviewed and handpicked the four absolute best images that truly stood out. These selected photos showcased a combination of technical excellence, compelling composition, and the ability to capture the essence and beauty of the landscapes and architectural structures.

### **Description of Chosen Settings:**

- Within my portfolio, I provided detailed descriptions outlining the specific camera settings and focal lengths chosen for each of the top three photos. I explained the rationale behind my decisions, highlighting how these settings and focal lengths enhanced the desired visual impact of each image. Whether it was to emphasize the grandeur of a landscape or capture intricate architectural details, I aimed to convey my thought process behind the chosen settings.
- By carefully considering settings and focal lengths, I was able to create visually captivating and impactful landscape and architecture photos. Selecting the top three images for my portfolio allowed me to showcase my best work and provide a deeper understanding of the technical choices made to achieve the desired visual outcome.

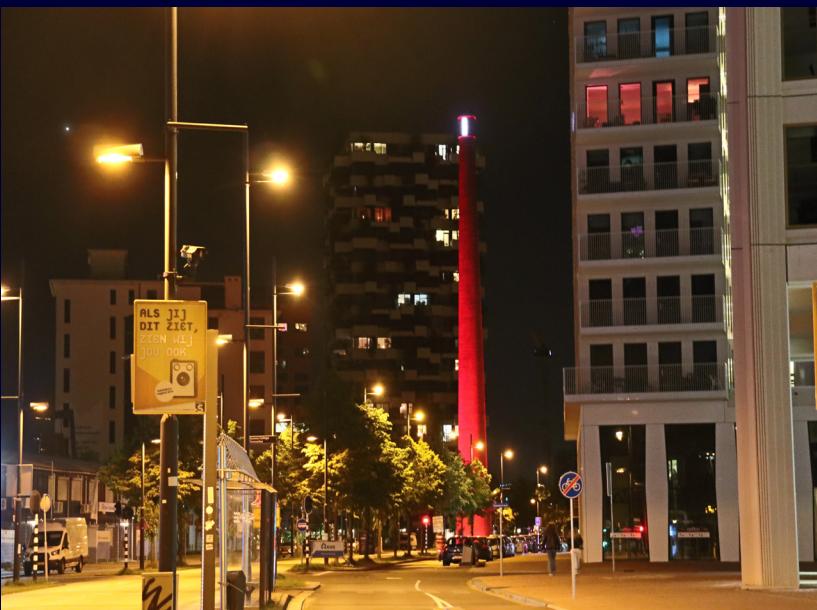


## Background Compression:

Excited to explore the possibilities of different focal lengths, I embarked on a photography mission focused on capturing multiple pictures of a skinny tower. Here's what I accomplished:

### **Capturing the Same Subject with Different Focal Lengths:**

- I took numerous shots of the skinny tower, gradually moving away from the subject and then zooming back in. This approach ensured that the tower occupied roughly the same space in the frame despite the changing focal lengths.



### **Observations and Utilization of the Effect:**

- Through this exercise, I observed that different focal lengths had a significant impact on the perspective and composition of the subject. When using a wide-angle lens, the tower appeared closer and taller, while a telephoto lens compressed the scene, making the tower seem more distant. This effect can be useful in various scenarios. For instance, a wide-angle lens could emphasize the tower's grandeur in architectural photography, while a telephoto lens could capture distant landmarks or scenes from an elevated vantage point.



### **Portfolio Presentation:**

- I included the pictures I captured during this exercise in my portfolio. Alongside each image, I provided a description of my findings, highlighting the differences in perspective and composition achieved through the use of different focal lengths.



By experimenting with different focal lengths and observing the resulting changes in perspective, I gained valuable insights into the power of lens selection and composition. This exercise expanded my creative toolkit and enabled me to showcase the versatility of the skinny tower through my portfolio.

## Low Key / High Key:

With great enthusiasm, I delved into the world of low key and high key photography, inspired by captivating images I discovered online and in magazines. Here's a summary of what I accomplished:

### **Seeking Inspiration:**

- I extensively searched for inspiring low key and high key images, drawing inspiration from various sources. This exploration fueled my creativity and provided a foundation for understanding the desired effects and techniques associated with these styles.

### **Scene Preparation and Capturing Photos:**

- I meticulously prepared my scenes, either with people or objects, to create visually striking low key or high key compositions. By adjusting camera settings and utilizing different light sources, I aimed to explore how these factors influenced the overall mood, contrast, and results of the photos.

### **Selecting the Best Photo:**

- After capturing several images, I carefully reviewed them and selected the absolute best photo that perfectly embodied the essence of either low key or high key photography. This standout image demonstrated a strong command of lighting, composition, and subject matter.

### **Portfolio Presentation:**

- I proudly added the chosen photo to my portfolio, ensuring that it had been meticulously edited using Photoshop to achieve the desired visual impact. Alongside the image.

Through this exercise, I not only gained a deeper understanding of the nuances of low key and high key photography but also honed my skills in lighting and post-processing. The selected photo, with its thoughtful composition and meticulous editing, showcased my ability to capture and transform light to evoke a specific mood or aesthetic.



# Lightpainting :

In my ongoing exploration of photography techniques, I discovered the fascinating art of “light painting” through online research. Intrigued by its potential, I embarked on a creative journey to incorporate this technique into my photography. Here’s a summary of what I accomplished:

## **Researching Light Painting:**

- Prior to diving into the practice, I extensively researched light painting techniques, studying various resources available on the web. This allowed me to grasp the fundamentals and gather inspiration for my own creative endeavors.



## **Scene Preparation and Light Painting:**

- Equipped with newfound knowledge, I carefully prepared a scene and enlisted the help of a friend to participate in the light painting process. Utilizing different light sources, we engaged in a collaborative effort to create captivating and dynamic light trails, patterns, or shapes within the frame. Through deliberate movements and controlled exposure, we crafted mesmerizing visual effects.



## **Selecting the Best Photo:**

- Following the light painting session, I thoroughly reviewed the images captured and hand-picked the absolute best photo that epitomized the essence and artistic impact of this technique. This selected photo embodied the perfect balance of light, composition, and creativity.



## **Portfolio Presentation:**

- I incorporated the chosen photo into my portfolio.

By delving into the art of light painting, I expanded my creative repertoire and embraced a technique that allowed me to paint with light itself. The selected photo, meticulously edited and expertly crafted, captured the essence of this unique practice and showcased the magic and visual spectacle that can be achieved through light painting.

# Thank You !

Mo Rafeq

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