

# CURRICULUM VITAE

## SHADEN ALGHAMDI

### CONTACT

- ☎ 055-184-6546
- ✉ shadeen.28.alghamdi@gmail.com
- 📍 Alkhobar , Saudi Arabia .

### EDUCATION

**2019 - 2022**  
Graduated high school from the natural science section with a GPA of 98.85.

**2022 - 2023**  
I studied industrial design, at Imam Abdulrahman Bin Faisal University .

### SKILLS

- computer-aided design :  
AutoCAD, Solidworks
- Adobe Creative Suite: Photoshop, Illustrator
- Microsoft apps: Word, PowerPoint
- Knowledge of Engineering drawing
- Well-organized with time
- Willingness to gain knowledge
- Alliance with colleagues in teams

### LANGUAGE

- Arabic
- English

### PROFILE

A persistent student currently studying in the field of industries, and I want to pursue my education toward Air Industries, I am passionate about astronomy, clouds, design and art. I have a creative perspective and am always up for new challenges.

### EXPERIENCE

Imam Abdulrahman Bin Faisal University, KSA. 2022 - 2023

I studied industrial design and learned a variety of things, including design studio learned the basics of engineering drawing, and how to present a product using schematic drawing. Along with design studio I took computer applications during this course, I learned how to make blueprints by using AutoCAD. Also how to present the designed product in 3D using Photoshop.

Doroob courses online. 2023

- **Engineering drawing - theoretical**

I acquired 3D engineering design skills, Convert a 2D drawing to a 3D drawing, and Convert a 3D design into an engineering drawing with the input of sizes.

- **Engineering drawing - practical**

Learn from the basics of the SOLIDWORKS 3D design program and use it in engineering and industrial applications, and acquire 3D engineering design skills.

Coursera, University of Michigan online 2023

- **Introduction to Thermodynamics: Transferring Energy from Here to There.**

Introduction and applications to thermodynamic systems . topics of mass and energy conservation principles control volume systems properties and behavior of pure substances.

### REFERENCE

**Dr. Lamyaa M. Bader Marzouk**

Assistant professor of English Linguistics  
Imbaly@iau.edu.sa  
Imam Abdulrahman Bin Faisal University, KSA.

# PERSONAL STATEMENT

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My childhood obsession was simply flying, whenever I saw a cloud-filled sky, I would wonder how I could get up there and get a close-up look at them. When I researched and learned about aerospace engineering, I knew that I could make this dream a possibility, then I discovered that the United Kingdom offers the best courses for this specialty including the course your university provides. so I decided to apply to study in the United Kingdom. Studying abroad will not only provide me with the education I seek, but it will also provide me with valuable experience and opportunities to meet people from all over the world with different backgrounds. This will inspire me to work harder in the field that makes it possible for people to fly.

Studying aerospace engineering was my top priority, but I was not fortunate enough to get accepted due to unfortunate circumstances. My second option was to pursue an industrial design course because it is the closest to aerospace engineering that I could convey. I started attending design school at the end of 2022 and I gained a lot of experience by studying industrial design in a variety of topics, including Industry and its basics, physics, designing in AutoCAD, using Adobe applications, and schematic drawing. In addition, I come up with ideas, solve problems, and create new things. During my course, we conducted a lot of group research, which helped me sharpen my group working skills. Studying industrial design was full of information and added a lot to me, but I am ready to leave and move forward in the field of aircraft. I am excited to expand my knowledge in control systems, wing and fuselage design, aerodynamics, and so much more knowledge.

Apart from aerospace passion, I grew up with a lot of curiosity and a spirit of adventure. I have always been interested in trying new things, I enjoy arts and crafts, as well as reading, and that helped me shape my personality. During middle school, I also did a lot of volunteer work, I participated in community service. My group and I have done volunteer work in a variety of areas, including gathering donations for nursing homes, educating students about various topics, and planning events like Career Day and art exhibits. Being a part of this community meant a lot to me, through volunteering, I received valuable experience that helped me comprehend many aspects of life. Unfortunately, Covid occurred during my high school years, so I was unable to volunteer; however, I am very excited to repeat this experience.

Growing up my family has always prioritised education. My mum is a business school graduate and my dad is an Arabic teacher, so being highly educated was a big part of my life. My parents put a lot of effort into signing my name in the finest schools, they always try to provide learning opportunities and experience for me. They will always be part of this journey that I am going through. I want to make myself and my family proud of who I become, I want to earn a bachelor in aerospace engineering, and following graduation, I will put in all my efforts on aircraft systems and design. My goal is to work for an aerospace company and eventually obtain a pilot's license, my commitment to my goals is unwavering.