Waddah Bassah

Personal details

👤 Waddah Bassah

✉️ wadhahbassah@hotmail.com

📞 +967-775852585

🏠 Dairy ST. Sana'a

📅 December 16, 2000

🚗 Driving

⚧ Male

🏴 Yemeni

Skills

Digital Marketing

Microsoft Office Programs

ETAP program

ESTS program

SolidWorks program

Multisim program

TIA Portal V13 Siemens program

Management Skills

Creativity

Punctuality

Leadership

Languages

Arabic ●●●●●

English ●●●●○

Profile

A graduated student from the University of Technology and Science, the major of Mechatronics. As a youth, I have ambitious to develop myself in my speciality in all the available ways as having training, working and learning.

With a solid foundation in Mechatronics and a keen interest in leveraging my skills in the accounting field, I am eager to transition into a role where I can apply my analytical and technical skills to financial data analysis and business operations.

Education

Bachelor of Mechatronics   **2020 - 2024**
University of Technology and Science, Sana'a
The most important subjects studied at university were PLC, AI, and Electrical Systems Protection.
- Developed analytical and problem-solving skills through complex system integration in mechatronics.
- Gained hands-on experience with programmable logic controllers (PLC) for automation processes.
- Studied artificial intelligence (AI) techniques applicable to engineering and technology solutions.
- Learned the principles of electrical systems protection to ensure safety and reliability.
- Acquired knowledge in sensors and actuators for advanced mechatronic systems.
- Completed projects involving the design and implementation of robotic systems.
- Specialized in designing solutions that integrate artificial intelligence with electrical systems to enhance performance and safety.
- Mastered the application of PLC programming for optimizing control systems in engineering projects.
- Acquired expertise in the protection and management of electrical systems, ensuring operational reliability.

High school   **2015 - 2018**
Ibn Maged School, Sana'a
scientific section
- Achieved strong foundational knowledge in mathematics, physics, and chemistry essential for scientific sections.
- Participated in advanced placement courses enhancing understanding of scientific concepts.
- Developed proficiency in statistical analysis and data interpretation in scientific contexts.

Achievements

Making 3D multicolor printer
- Gained expertise in electrical systems protection, successfully implementing safety protocols that minimized downtime.
- Implemented a multicolor filament change system for the 3D printer, improving print quality and efficiency.
- Developed a multi-filament system enabling seamless color transitions in 3D

Hobbies

- Volunteering for community service
- Exploring new technologies
- Solving puzzles and riddles
- Learning new languages

printing, enhancing aesthetic appeal and creative applications.