Hamzah Issa

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Junior Electrical Engineering student seeking internship opportunities. Excited to implement my leadership and technical skills to provide value to your company.

Education

Texas A&M University | College Station, TX

Bachelor of Science in Electrical Engineering

Minor in Mathematics

Anticipated Graduation: December 2023

Overall GPA: 3.9

Study Abroad/High-School Education

The International School of Cheouifat

Work Experience

Internship

Engineering Intern / Bojamhoor Electrical and Mechanical company in Doha, Qatar

- Designed AutoCAD blueprints for the circuitry of internet servers, distribution boards, low voltage boards, fire alarms and smoke detector systems in 13 public schools across the nation.
- Communicated with the Project manager and numerous senior engineers on the goals and projects by reflecting on the
- Developed and implemented
- Supervised

Engineering Peer Teacher

ENGR 102 Engineering Lab I Computation and CLEN 289 The Engineering Profession

September 2021 – current

- Collaborated with professors to ensure students in the class were well prepared to implement and utilize Python in their engineering career.
- Administered finals, quizzes, and midterms throughout the semester.
- Responsible for grading and providing feedback on over 60 programming assignments per week.
- Researched engineering projects related to different engineering backgrounds.

Extracurricular Activities

Eta Kappa Nu | Texas A&M University

September 2021- current

- a Kappa Nu | Texas Activi Offiversity
 - Eta Kappa Nu is the international honor society for electrical and electronics engineering students.
 - Participated in events that channeled academic and professional growth such as LinkedIn and resume workshops, corporate talks, and team building activities.
 - Currently working on a team project that focuses on learning soldering and circuit-building skills, as well as learning how to financially optimize and develop strong communication and project management skills.

Member

Member

September 2021- current

SHPE | Texas A&M University

- Theta Tau is a co-ed professional engineering fraternity whose purpose is to develop and maintain a high standard of professional interest among its members and to unite them in a strong bond of fraternal fellowship.
- Participated in many team-building activities that have channeled the bonding of the fraternity.
- Developed relationships with members who share the same passion for engineering and attended events that focus on goal-setting and academic development.

External Relations Director

Fall 2019 - current

Arab Aggie Engineers | Texas A&M University

- Communicate events with members and run all social media accounts on platforms such as Instagram, Facebook, and GroupMe.
- Meet with other organization executives, company representatives, and professors to host work-related events.

Skills

- C++, Python, Verilog, SolidWorks
- Fluent English, Fluent Arabic, Intermediate French