ZIYAD **ALSUBAIE**



OBJECTIVE

Ambitious and goal-oriented mechanical engineer with a passion for problem-solving. Seeking a challenging position in the engineering field that will allow me to utilize the knowledge gained from my studies, as well as my creative approach to tasks, to contribute to the success of the company. With strong technical knowledge, attention to detail, and dedication to succeed, I am confident in my ability to be an asset to any company.



EDUCATION

Bachelor in Mechanical engineering technology | Indiana State University 2015 – 2017

GPA: 3.26/4.00

Relevant coursework:

- Statics
- Dynamic
- Engineering analysis

- Mechanics of material
- Fluid mechanics
- Dynamics of machinery

Senior Project: During my senior year, I completed a challenging project focused on designing and constructing a brake system for a car from scratch. This project involved extensive research and study of materials to ensure optimal heat resistance and durability. I created detailed drawings and conducted thorough testing to evaluate the force the system could handle and determine its expiration date. Through this project, I gained valuable hands-on experience in engineering and problem-solving, and learned to work effectively under tight deadlines. Overall, this project was an excellent opportunity for me to apply my knowledge and skills to a real-world engineering challenge.



CERTIFICATION & LICENSE

- Nebosh International General Certificate in Occupational Health and Safety (IGC)
- ISO 45001 Lead Auditor (Occupational Health and Safety Management System)
- ISO 9001:2015 Lead Auditor (Quality Management System)
- ISO 14001:2015 Lead Auditor (Environmental Management Systems)
- International Association of safety professionals (OSHA 30 HOURS)



SKILLS

PROFICIENT:

- Autodesk
- AutoCAD design software
- MATLAB

- Solid works
- MS Office (Word, Excel, Outlook, PowerPoint)