

Ibrahim Nassim Samir Bakir

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Nationality: Jordanian

Amman, Jordan



Objective:

A zealous young engineer to be that is seeking an opportunity to refine my skills and knowledge towards a BSc in Energy Engineering at Al Hussein Technical University. Aiming to use all the technical knowledge I have obtained to secure a position at your reputable company.

Experience:

8 months of apprenticeship at Japanese Tobacco International (JTI) as a production engineer intern

→ September 2020 – March 2021

→ October 2021 – December 2021

Education:

BSc in Energy Engineering at Al Hussein Technical University (HTU)
September 2017 – February 2022 with a GPA 3.58

International General Certificate in Secondary Education (IGCSE) and
International A-Levels.

→ O-Levels: 5A* 2A

→ A-Levels: 3A

Tawjihi equivalency score 96.9%.

→ Rosary Sisters School Marj Al-Hamam (Graduated 2017).

Projects and achievements:

- Full scholarship at Al Hussein Technical University for BSc in Energy Engineering
- NEBOSH Certificate in “Environment, Health and Safety”.
- Co-founded a Model United Nations Club in Al Hussein Technical University (HTUMUN). Our first annual conference was held on 24th of October, 2019.
- Erasmus+ scholarship for one semester at Staffordshire University September 2019 – February 2020.
- Co-founded HTU Sports Club at Al Hussein Technical University and arranged sports matches and competitions inside the University campus. Designed the logo for the club.
- Sumo Robot Contest at Al Hussein Technical University in July 2021 providing a fully functioning Sumo robot to enter the competition. My robot won “The Best Program Award” during the contest.
- Co-founded Association of Energy Engineers (AEE) chapter at Al Hussein Technical University During Summer Semester 2019.
- As a board member of the AEE HTU student chapter, we have won “Best Student Chapter Social Media Campaign Award” on June 2021.
- Two-axis solar prototype system with sensors detecting the movement of light. Arduino based project that was presented in front of HRH Crown Prince Al-Hussein Bin Abdullah.
- Water dispenser that recycles plastic and allows people to fill water bottles with water of various volumes and temperatures acting as a vending machine.
- Artificial Intelligent robot that identifies objects and have the ability to remove the object (Trash Robot).
- Formula Society of Engineers (FSAE) student formula project team member in HTU. Unfortunately, the team was disbanded.

Other achievements:

- Voluntary work
 - 24 accredited hours of volunteering at Our Lady of Peace Center for children with disabilities.
 - Certificate of appreciation for organizing student orientation and helping with registration and admission at Al Hussein Technical University.

- Certifications:
 - EducationUSA Competitive College Club participant presented by the US Embassy in Amman, Jordan.
 - Model United Nations conferences as a delegate and as a chair in Amman, Jordan.
 - 1-week workshop in Grenoble, France presented by IUT1 in energy and electrical courses.

Courses:

- MATLAB & Simulink
- PVsyst
- Sketchup 3D with shadow analysis object creation.
- PTC Creo
- NI Multisim
- C programming language
- Autodesk AutoCAD
- Digsilent
- Autodesk Inventor
- Photoshop (Adobe Photoshop)
- Video Editing (Sony Vegas / DaVinci Resolve / iMovies)
- Workshop 1 and Workshop 2
- Soft skills 1 and Soft skills 2 courses
- Entrepreneurship Bootcamp

Other Skills:

- (ICDL) International Computer Driving License
- DELF A1 & DELF A2 (French language)
- Accredited English to Arabic / Arabic to English translation certificate (IGCSE Course)
- SAT score: 1260

Soft Skills:

- Leadership
- Strong Communication and writing skills
- Team work
- Critical Thinking / Problem solving
- Research
- Debating
- Ability to work under pressure

Languages:

- Arabic (Native)
- English (Excellent)
- French (Intermediate)