Moneeb Mograbi

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Education

George Mason University	**Fairfax, VA**
B.S Computer Engineering	Expected Graduation: Fall 2025
George C. Marshall High School	**Falls Church, VA**
Advanced Diploma 3.30 GPA	2016–2020

Activities: FIRST Robotics, National Technical Honor Society, Track and Field, ACE Mentoring

Relevant Experience

Lavner Education   **Washington, DC**

IT intern   Jun 2022–Aug 2022

– Instructed several different tech camps with campers ranging from 7-16 years old. Camps included: Python App Development, Robotics with VEX IQ, 3D Printing / Modeling, Minecraft mods and more.
– Identified and resolved any technical difficulties with the camper's laptop and programs.

FRC Robotics Awards Captain   **Falls Church, VA**

Awards Captain   Nov 2018–May 2019

– Oversaw the award submissions for the team, delegated work among the award team members, and worked closely with each of them to keep them on the right track.
– Produced a video essay with the help the team's mentors for the submission of the chairman's award.
– During my time as Awards Captain, our team was able to be runner-up for the safety award, while being 1st place for the spirit award.

Electrical Team Member   Nov 2019–March 2020

– Gained experience soldering while also learning about the various components found on a circuit board.
– Practiced safety measures and cleaning around electrical components in the lab.

CAD Team Member   Nov 2017–May 2018

– Solely responsible for 3D modeling and 3D printing crucial parts of the robot.
– Taught new members of the team how to use Autodesk Inventor.
– Utilized Autodesk software such as AutoCAD, Revit, Inventor and Fusion360

Work Experience

Lidl Food Market   **Falls Church, VA**

Sales Associate   Jun 2021–Sep 2021

– Designated Front Cashier: Responsible for delegating co-workers their breaks, supervised the other cashiers, and helped customers with their questions.
– Collaborated with other co-workers to efficiently perform our duties.
– Actively listened to customers to satisfy their needs.

Whole Foods Market   **Vienna, VA**

Cashier's Assistant   Jun 2019–Sep 2019

Skills

Proficient: Python, C, Autodesk AutoCAD, Inventor, MATLAB, Excel, Cura, Spark AR, Unity, Roblox Studio
Novice: Java, Autodesk Revit, Fusion360, Adobe Premiere Pro, LaTeX, HTML5, CSS3, JavaScript

Awards

National Technical Honor Society Certification for Outstanding Character and Achievement	Jun 2020
Green and Gold Scholarship	Sep 2020
President's Education Awards Program for Outstanding Academic Achievement	Jun 2020
Governor's Certificate of Recognition	Jun 2020
VA Commonwealth Award	Sep 2020