**ZAID ALSAFI**

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**EDUCATION**

*University of Michigan- Dearborn*

*Expected graduation, April 2020 with a 3.25 GPA.*

*Bachelor of Science in Engineering - Software Engineering (Web Engineering)*

**WORK EXPERIENCE**

Dollar Tree, Dearborn, Michigan

*Assistant Store Manager, Oct 2015–Nov 2017*

* Directed hiring, training, and performance evaluations of marketing and sales staff and oversaw daily activities.
* Performed sales forecasting and strategic planning to ensure the sale and profitability of products, lines, or services, analyzing business developments and monitoring market trends.
* Analyzed the budget needs to develop an efficient work schedule for employees, which improved sales by 14% and increased workplace positivity.
* Examined records of customer interactions or transactions, recording details of inquiries, complaints, or comments, as well as actions taken.

A & A Trucking, Detroit, Michigan

*Information Technology, Apr 2016 – May 2017*

* Modified Windows 10 to maximize usage for company by restricting or providing access to the user based on user’s authorization level.
* Developed a system in java to generate how much each driver will be paid based on the miles driven.
* Stored and retrieved data using a database from drivers information for analysis to see how much each driver drove for each month.
* Trained the newly employed truck drivers to use new or modified equipment.
* Provide technical assistance and support to employees for hardware and software devices.

**ADDITIONAL SKILLS**

* Unit and Integration testing
* Programming languages: Java, C++, R, Python, Javascript
* Proficient in Microsoft Office, Visual Studio, Enterprise Architect, SQL
* Documentation of Software Engineering in a Waterfall and Agile approach
* Conversational Arabic Skills

**Projects**

* Volunteered at Lowery Middle School for Girls Who Code which is a program to teach students Grade 6 to 8 how to code Python in 10 weeks.
* Team Leader for creating a real life train simulation in a disciplined process where it must be on time within budget and the product being high quality.
* Creating an AI program that recommends books and the probability of the book that the user looking for depending on the answers it was given.
* Creating a store application using a database to save an items information that the seller has given to the application.