**AHMED ALBAITI**

Cell: (647) 803-991, North York, Ontario M3H 5P8, Email: ahmedmalbaiti@gmail.com

**CAREER TARGET: ENTRY LEVEL AUTOMATION ENGINEER**

Motivated and result-driven Automation Engineer with strong knowledge of electronics and electrical systems. Good understanding of production processes blended with PLCs and automation knowledge. Excellent creative thinking skills, and manual dexterity with ability to identify and solve complex technical problems. Detail-oriented professional with flawless communication skills offers strong analytical and time management skills. Good at researching and implementing new technologies and optimize operations and capable of learning new techniques and technologies. Knowledge of Canadian Electrical, Safety Codes and Standards. Languages: Fluent in English and Arabic, advanced Malay

**Engineering Skills**

* Programming for Engineers
* Circuits Analysis I, Circuits Analysis II
* Electronics Analysis & Design I
* Advanced Calculus & Analytical Geometry
* Technical Communications
* Microprocessor Systems
* Semiconductor Devices
* Process Control & Instrumentation
* Control System I
* Software: Microsoft Office
* Programming Languages: basic knowledge C++, Basic, HTML, and MATLAB
* Familiar with reading electrical drawings and schematics

**WORK EXPERIENCE**

**Network Engineer**

Lewis University Department of Information Technology; IL, U.S.A. 2018

* Diagnosed and resolved network-related software and hardware failure
* Assisted professors in adding printers to their network to reduce cost of buying many printers
* Changed unit power supply batteries and access points to make sure all devices are working properly
* Assisted in enabling ports in the switch for students to use Ethernet connection
* Coordinated with third party maintenance providers for software installations and upgrade
* Added users in Active Directory and Exchange environment with customized access/privileges as requested
* Learned basic command in Linux system and practiced it on the switch
* Installed and maintained various network services and related equipment and devices

**Network Engineer (Internship)**

7i Company, Jeddah, Saudi Arabia 2013

* Installed internet network for companies and helped maintain the network
* Responded to reports of network issues; Installed and maintained various network services, equipment and devices
* Assisted in tracking all support tickets and made sure each issue was resolved
* Documented the inspection and repair and reported the documents for fast-acting solutions
* Installed wireless access points; Assisted configuring Avaya phone
* Assisted in cabling such as fiber optic and Ethernet cable; Investigated and reported the cause of problems

**EDUCATION**

**B.Sc. in Electrical and Electronic Engineering Honors,** University of Tenaga National, Malaysia 2015

Concentration: Communication and Electronic Engineering

**Achievements:**

* College of Engineering Dean’s List 2014
* Participated in a project to upgrade the Access Point in Lewis University, increasing the WIFI speed
* Helped international students adapt to living in Malaysia