

SUHAIB AHMAD ALARJEH

Electrical Engineer specialised in instrumentation & control Systems



+971507608911

@ suhaib.aboyahya@gmail.com

https://www.linkedin.com/in/suhaib-alarjeh-29b8a512a/

Ajman, United Arab Emirates

EXPERIENCE

Experience

Interel

04/2017 - Ongoing Dubai, United Arab Emirates

Online guest room controls for light and temperature, enabling enhanced guest usability and energy management for hotels.

- Receive and review System Operational Requirements
- Low level programming of PLCs and system controllers
- Testing and debugging system programs
- Provide online and onsite support for programming related issues
- Consult on functionality requirements
- Train other team members
- Suggest and implement efficiency and functionality improvements to the logic programming process
- Create standardised workflows for common sequences
- R&D Support
 - o Testing of new firmware releases
 - o Coordinate implementation of new functionality.

INDUSTRY EXPERTISE

Management



Leadership



Team Work



Communication



Software Skills



Hardware Skills



Troubleshooting



Working under pressure



EDUCATION

B. Sc. in Electrical Engineering

Ajman University

09/2012 - 09/2016

Ajman, United Arab Emirates

- Courses include: Control Systems, Fuzzy Logic & Neural Networks, Industrial Control Systems, Computer-Based Instrumentation & Control, Power Systems Protection, Intelligent Systems & Robotics, Process Control & Instrumentation.

GPA

2.55 / 4.0

PROJECTS

Intelligent Shopping Cart

Date period Location

Graduation Project

- Designed a shopping cart that was able to identify placed and removed items using the RFID Technology.

Logic programming

Date period Location

Programming with LogixPro

- Simulate a fully functional oil factory and an alert system to detect any error through the process of moving boxes on a conveyor belt in a factory through ladder software to be uploaded on a PLC.

STRENGTHS



Fast Learner



Detail-Oriented



Time Management



Hardworking



Programmer



Disciplined

LANGUAGES

Arabic

Native

English

Proficient

TECHNOLOGIES

Programming

C++ (Beginner)

C#

JAVA

XCode (customised language)

Designs

Multi-sim

CAD (Beginner)

PCB Design and Implementation

AWARDS



Third Place Holder in
IEEE Student Day 2016
CDP Competition.

Project: Intelligent
Shopping Cart

MOST PROUD OF



Enthusiastic

A Technology and Car Modification
Enthusiast



Persevere

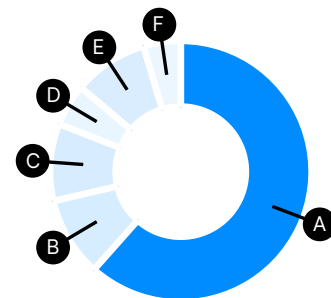
Working Hard with an the perseverance
of making the impossible
possible

REFERENCES

[Florian Kriechbaumer](#)

FK@interelme.com
+971525105721

MY TIME



- A Working in Interel
- B Working at Home
- C Family
- D Walking
- E Working on my Car
- F Relaxing