



OSAMA ALSALAFI

MECHATRONICS & SOFTWARE ENGINEER
CERTIFIED BY SCE (820240)

ABOUT ME

Software Engineer, with 1 year of experience in the field of Technical & software engineering, and certified from Saudi council of engineers, interested in the field of IoT development, Solutions development, Machine & Deep learning, new technologies for automation management systems, Always up for a challenge and working hard to make it happen. I enjoy being busy and working on all sorts of projects.

EDUCATION

International Islamic University Malaysia / 2021

Bachelor degree in Mechatronics Engineering, IIUM, Malaysia, Sep 2016-Oct 2021

- First class honor
- Grade : 3.66 out of 4
- Dean's list student in 6 semesters

• *English Language Company Malaysia / 2015*

- Achieved higher intermediate level certificate
- Achieved 5.5 score in IELTS in 2016

EXPERIENCE

Present
May 2022

Sales Engineer / Fastnet IoT / KSA, Riyadh

- present more that 50 solutions in smart homes industry for our clients
- Manage billing and delivery of solid products
- Develop more than 100 BOQs for clients
- Acquire new customers by winning them over other competitors.
- Support Technical team when necessary by utilizing my solid technical and software backgrounds.
- Developing solutions by using ETS software for wired systems & third party apps for wireless solutions.

Apr 2022
Nov 2021

Technical Engineer / Fastnet IoT / KSA, Riyadh

- Supervise the maintenance of the karts, and the Arcades
- Follow up with contracted companies that support Osool in either Karting system "Racefacer" or Kiosk system "Odoor", 'Semnox' and other companies.
- Leads the mechanics to check the usual maintenance of the karts, and make preventive maintenance.
- Perform IT troubleshooting when required during emergencies
- Solicit observations from operation

Sep 2021
Jul 2021

• *Software Engineer Trainee / HERR / KL, Malaysia*

- It was my internship period with them as a trainee
- I developed with them a python code for automated speech-based depression detection using deep learning method
- I created with them a web app to publish their project

CONTACT

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Github <https://github.com/osalsalafi>

EXPERTISE

Python\django

Quick learner

C\C++

written and verbal

• Arduino\Raspi

• communication skills

• Microsoft Office

• Problem solver

• Typing Skill

• Logical thinker

• Git/Github

• Result oriented

• HTML/CSS

• Self-motivated

LANGUAGE

Arabic

English

100%

90%

CERTIFICATES

Python developer

Saudi Federation For Cybersecurity, Programming and Drones (SAFCSP)
solved more than 118 challenges in CoderHub and getting 52 rank among 4000 programmer

Machine Learning Using Python
JeelAidm, Jeddah, KSA

4 Weeks of intensive courses about data analysis and machine learning using python language with introduction to deep learning using tensorflow and sklearn libraries

Application Development Using Python
Hsoub Academy
more than 50 hours course, 8 different projects and using django framework