AHMED MOHAMMED

DETAILS

Nationality : Iraqi

Marital Status : Single

Gender : Male

Birth date : January 1997

EXPERIENCE

Snono Systems Co., Baghdad - Programmer & Fullstack Developer

& Sysadmin

July 2017 - September 2020 (Full-time)

- Responsible for maintaining and developing MediaVault.
- Provide support for company product MediaVault which it is a complete media streaming solution for in-home cinema streaming service a complete information in product page (http://mediavault.snono-systems.com/).
- Design a SPA from scratch for front-end and back-end and working alongside with databases (Mysql) architecture it and dealing with complicated queries for many companies, most my project are private.
- Responsible for developing C++ extensions and micro services. Responsible for maintaining Eshraqat Al-Aser Co. product website <u>Kushok</u>

Snono Systems Co., Baghdad - Senior Software Developer

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June 2021 - present (Full-time)
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• implement new microservices for <u>sas radius</u> using (golang, rust)

Classy llc, Erbil - Backend Developer

• worked with 4 people team on improving pos application made using golang (Backend) and Electorn app (Frontend)

Polymath, Seoul Korea - Remote Software Developer

Nov 2021 - Nov 2022 (Part-time)

• worked with multiple people across the world to build a social media application using technologies (golang, flutter, angular and aws)

Awal Telecom (Zain sister company), Baghdad – Fullstack Web

Developer

November 2020 - May 2021 (Contract)

- worked with b2c and other sales departments to implement auto report system for the company
- integrated multiple services to splunk using golang

WORK HISTORY (Snono Systems)

- Developing and maintaining of fully automated media transcoder service
- Developing and maintaining Mediavault (ubuntu based system) with it's services
- Developing and maintaining SAS Clientarea backend/frontend
- Developing and maintaining SAS Clientarea payment and redeem methods controllers
- Developing and maintaining SAS4 Telegram Service a SAS4 addon that let clients receive their information directly from Telegram bot
- Developing and maintaining SAS4 DvCrypt "a SAS4 native 'c' service that connect DVCrypt (a conditional access system for digital TV broadcasting networks) with SAS4 billing system"
- Developing and maintaining SAS4 SMS Polar "a SAS4 native 'c' service that is responsible for sending sms messages (user notifications) about their subscription status"
- Developing and maintaining SAS4 SASTrack "a SAS4 native 'c' service that is responsible monitoring clients traffics"
- Developing modemX a native modem controller used for automation in kushok kiosks
- Developing and maintaining of IraqiCinema payment API
- Design and developing Unimart Ltd store payment methods and process APIs
- Integrating Asiahawala, Zaincash, Paypal, SASCoins with SAS

Clientarea

- Integrating Asiahawala, Zaincash, Paypal, and Kuvkey Turk mastercards with Unimart store
- Developing Crt288k-cpp a native service that Integrates CRT-288-K EMV Card Reader with Kushok Kiosk
- Developing and maintaining Raschain a Phone automated name resolver and a contact frontend web application book
- Developing and maintaining MediaVault apache native extension
- Maintaining Kushok website
- Implementing Kushok kiosk print component
- Maintaining Flexmenu component in snono systems new website
- Integrating Tcgplayer updates pullers for ANIME STORE IQ
- Maintaining and Implementing new features at Iraq CBI backend/frontend
- Dentwe the world's largest Dentists network
- New SASTrack version

WORK HISTORY (Awal Telecom)

- Maintaining PRTG to Opsgenie integration
- Developing and maintaining Zain PBX Alert service for PRTG
- Developing and maintaining Awal Telecom Website
- SAS To Splunk Integration
- Developing and maintaining SAS splunk service
- Developing and maintaining Contact Center Web Application Softphone
- Developing and maintaining Odoo API Integration
- Developing and maintaining SAS payment reports for company departments

EDUCATION

UNIVERSITY OF TECHNOLOGY, IRAQ, BAGHDAD - Bachelor's degree

October 2016 - October 2020

Department - Computer Science and Artificial Intelligence.

ACCOUNTS

GitHub

(https://github.com/salom12)

TECHNICAL SKILLS

Designing: Figma, Photoshop, Gimp, Krita

Programming Technologies: C++, Python, JavaScript, HTML/CSS, SCSS, TypeScript, Java, Php, Dart, Rust, SQL, Laravel, Angular, Jquery, Flask, NodeJs, Golang, Django, Java, Spring boot, Svelte, Flutter, Django Ninja, Vuejs, Socket.io, MySql, Grafana, Apache Solr

Version Control: Git, GitHub, Gitea

CERTIFICATES

The United Nations Development programme — Certificate of Appreciation

Issued: February, 2021

(view at google drive) (PDF)

Udacity One Million Arab Coders - Udacity Nanodegree Graduation Certificate

Issued: August, 2018

(<u>view at google drive</u>) (PDF)

Code Lab - Uot Edition - Frontend web development certificate

Issued: 08 February, 2018

SoloLearn site – Java programming certificate

Issued: 29 May, 2018

(https://www.sololearn.com/Certificate/1068-4178840/pdf/) (PDF)

SoloLearn site - C++ programming certificate

Issued: 23 December, 2017

(https://www.sololearn.com/Certificate/1051-4178840/pdf/) (PDF)

SoloLearn site - Php programming certificate

Issued: 23 December, 2017

(https://www.sololearn.com/Certificate/1059-4178840/pdf/) (PDF)