




Faras Al Kharusi

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EDUCATION

UNIVERSITY OF MICHIGAN-DEARBORN

Dearborn, MI

Bachelor of Science (B.S.) Computer Science (Jan 2018)

- GPA 3.07
- Won 2nd place of CTF 2020
- Expected graduation: winter 2022

CERTIFICATIONS

- C++: From Beginner to Expert/Udemy
- The Complete React Native + Hooks Course/Udemy
- Electron for Desktop Apps: The Complete Developer's Guide/Udemy

PROGRAMMING LANGUAGES

- C++
 - Open Frameworks
- Python
 - Django
- JavaScript
 - Node.js
 - React native
 - Electron.js
- PHP
- HTML
- CSS
- SQL
- Java

WORK EXPERIENCE

SALES PERSON

Bait Al Tameer Trading & Contracting LLC, Al Suwayq, Oman / May 2013 - Jul 2016

- Worked on selling ready/portable homes.
- Helped migrating from old regular books to a database.
- Built a software to input and query the database.

ACCOUNTANT ASSISTANT

Bait Al Tameer Trading & Contracting LLC, Al Suwayq, Oman / Jul 2016 - Jan 2017

- Operate computers to record, input, store information in MS excel.
- Write and check Local purchase orders (LPOs).
- Prepare Check and Bills for the firm.
- Operate typing, adding, calculating, or billing machines.
- Prepare itemized statements, bills, or invoices and record amounts due for items purchased or services rendered.

PROJECTS

OpenDeck

A cross-platform desktop app written with Electron.js and web technologies.

- It as an alternative of the stream deck device, the user can buy his or her own micro-controller and connect few buttons and will be good to go.
- Utilizes serial communications to and from the micro-controller
- Buttons can have any functionality that the user need.

Hotel managements System

A responsive website built using Python and Django.

- Used the MVC design pattern.
- Used an SQLite database with Object-relational mapping which lets the developer migrate to any database language of choice.
- Implemented discount and in-app points to let the user use it instead of real money.

RythemAPP

It is a python command line application can be fed poems in English and Arabic. Then, the user can use it to write poem of their own.

- It lets the user search a word of choice by the ending characters which makes the poem writing easier for the user.

ADDITIONAL SKILLS

- Microsoft office
- Video editing
- PC building
- Fast learning
- Problem solving