Muhsin Warfa

Systems Developer

I design and build full stack web software applications for your organizational needs. As a Software product developer i have worked on multiple projects ranging from commercial apps to student in-course apps having worked on all the life cycles of development.

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EDUCATION

Bsc Information Systems

Carnegie Mellon University Qatar~Tech track

08/2014 – Present   *4.44/5*

WORK EXPERIENCE

Back-end Developer

Al-Nahhla Delivery

08/2018 – 09/2018   *Doha,Qatar*

Al-Nahhla is an innovative logistic company which provides business with convenient and reliable delivery service

Achievements/Tasks

- Worked with a team of 2 to create an MVP of a delivery web application which efficiently optimizes the routes and the time spent by the drivers during delivery. I designed and developed all database tables and its relationship models. Wrote the CRUD api using Laravel PHP framework also integrated custom made software with an existing panel called Laravel Nova.

Project Manager

Qhelp

09/2017 – 12/2017   *Doha,Qatar*

Qhelp is an app that allows users to make requests for services that can be implemented by free lancers or businesses who register using the app.

Achievements/Tasks

- Worked with a team of 5 where we developed a web app that allows users to make requests for services and the services can be implemented by free lancers or businesses . I was the project manager where I did weekly sprint reports and Gantt charts to manage the team and assign tasks efficiently. I also wrote scripts for unit and functional tests after development phase was over.

Student Researcher

Qatar Computing Research Institute

05/2017 – 07/2017   *Doha,Qatar*

Its a nonprofit multidisciplinary computing research institute founded by the Qatar Foundation for Education, Science and Community Development.

Achievements/Tasks

- I wrote a script in python to collect data from Facebook's advertising API.
- Analyzed this data with real world data gathered online offered from World Bank data and built a regression model to predict a country's or a subgroup's income level.

SKILLS

#Python   #Ruby   #Java   #RubyonRails

#Laravel   #Django   #NodeJS   #MySQL

#PostgreSQL   #Linux   #Git   #Bootstrap

#Heroku   #Amazon AWS   #MochaJS   #ReactJS

PROJECTS

TwitterClone (05/2019 – 08/2019)

- I made a simple twitter app without an API, where you can create your own account, search for people to follow, view their tweets,comment/reply to their tweets, retweet their tweets and of-course post your own tweet and extra features such as bio profile.
- I used Python's Django framework as the server side programming coupled with PostgreSQL db and Amazon AWS to store the static files.

To-do List (09/2019 – 09/2019)

- Built a simple to do list app with ReactJS where you can toggle between activities when finished.

ORGANIZATIONS

Cundall Qatar Consulting (01/2017 – 05/2017)
Designer

CERTIFICATES

Javascript Algorithms And Data Structures Certification (12/2016 – 08/2019)
Its a 300 hours algorithm certification provided by freeCodeCamp

LANGUAGES

English
Full Professional Proficiency

Somali
Full Professional Proficiency

Swahili
Full Professional Proficiency

INTERESTS

Football   Gym   Reading   Swimming

Volunteering