SHAIMAA KOUKA
FULL STACK DEVELOPER

CONTACT

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in @shaimaakouka

🌐 https://shaimaa-kouka.netlify.app/

⌗ https://github.com/shaimaaK

SKILLS

AI & Machine Learning

Matlab   Python

Data Visualization

Matlab   R

Coding

Java   Python   C/C++   C#

Web Development

HTML   CSS   JS   MongoDB   React

JQuery   Node JS   Bootstrap

Version Control & App Containerization

GIT   Docker

Android App Development

Kotlin   Firebase

Content Management System

WordPress   Elementor

Presentation & Image Editing

Prezi   Illustrator   Vectr

CERTIFICATIONS

◎ MERN Stack Development
Astrolabs , March 2021

◎ Full Stack Development
Udacity , January 2021

LANGUAGES

●●●●○ Arabic, native

●●●○○ English, fluent

OBJECTIVE

Determined fresh graduate hard working and passionate for technology and computer science. Growth is my ultimate journey as I am constantly learning and practicing while staying humble and ambitious. With my great drive to be successful and my cooperative spirit, I am actively seeking for an opportunity to work on creative projects ,build world-class websites with people and companies who share the same work ethic.

EDUCATION

Bachelor of Computer Engineering, 2020

Ajman University / Ajman | CGPA : 3.96

High School Diploma, Science Major, 2015

Ajman Private School / Ajman | Score Percentage : 96.2 %

WORK EXPERIENCE

Software Engineer Internship

📍Ajman University 📅June 2020 - August 2020

The internship was remote and coordinated by AU and skilled, successful AU Computer Engineering alumni. I learned to use the latest technologies such as internet of things, Rest API, containerization , fundamentals of data science, web scraping using python and CMSs.

Lab Assistant

📍Ajman University 📅January 2020 - March 2020

For Introduction to Programming with MATLAB course and Programming for Engineers II. Responsibilities included :
- Solve programming exercises
- Assist and explain programming concepts to students
- Debug students' code
- Contribute in writing assignments for the course

PROJECTS

Smart Thermostat, summer 2020

Web-based application that controls temperature of the room by controlling a fan when the user is at home to maintain a specified temperature that can be changed on demand. The dashboard gives report of the temperature history in graphs and instantaneous measures.

The Maze, spring 2020

FPS virtual reality maze game that includes 3D effects, and animation where enemies and NPC controlled by AI algorithm. The game designed to be played solo or multiplayer using photon engine.

Intelligent Educational Recommendation System Based on Qualifications framework Emirates (QFE), fall 2019

Web-based system that relies on neural-assessment system based on Qualifications framework Emirates (QFE). Our system helps identifying challenges in a course and suggests a solution that will guarantee better grasp of the course therefore better performance

AWARDS

First Place in MERN Bootcamp Project

📍AstroLabs   📅March 2020

AU Students' Research Day

📍Ajman University 📅June 2020

Honor student for 4 consecutive years

📍Ajman University   📅October 2019, November 2018, November 2017

Honor student for 3 consecutive years

📍Ajman Private School   📅2012, 2013, 2014, 2015

VOLUNTEERING EXPERIENCE

Data Entry

📍Zayed House for Islamic Culture, Ajman   📅2019

Member of AU of Community service

📅2019

Member of Emirates Red Crescent

📅2018