D'YAA ALYASSIN

SOFTWARE ENGINEER

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OBJECTIVE

Seeking the role of a software engineer where I can contribute towards the growth of my knowledge and skills where I can offer valuable work ethic and value acquired by pursuing a bachelor's degree in Computer Engineering

SOFT SKILLS

- Problem Solving
- Time Management
- Critical Thinking
- Adaptability
- Teamwork
- Dependability
- Customer Service
- Scheduling
- Strategic
- Invoicing
- Empathy
- Bilingual (English, Arabic)
- Project Management
- Creativity
- Communication
- Discipline
- Commitment
- Patience
- Decision Making
- Multitasking
- Interpersonal Skills
- Conflict Resolution

HARD SKILLS

- HTML, CSS, JavaScript
- REACT
- Image Processing
- Artifical Intelligence
- Machine Learning
- linear programming
- Embedded Systems
- Operating Systems
- Network Protocols
- Internet Protocols
- Software Development Lifecycles
- C, C++,C#, JAVA,
- Python
- Graphic Design
- Microsoft Office
- Firebase, MYSQL
- API's
- Android Development
- LINUX
- UI/UX
- Arduino, FPGA
- Github

EDUCATION

BS. Computer Engineering   2017-2022

Jordan University of Science and technology

Relative Courses
- Web Design
- VLSI (Very Large-Scale Integration)
- Image processing
- Micro Processor systems
- Operating Systems
- Artificial Intelligence
- Object Oriented Programming
- Android
- Databases using SQL

- META Front-End Development Bootcamp
- Google Project Management Bootcamp

Projects

Eye Curser (Software Developer)

Description

- A software that allows disabled people to control any computer device using the movement of their pupil

Responsibilities

- Designing System
- Connecting Hardware component to software
- Troubleshooting Analysis
- Collaborate on projects related to machine learning, artificial intelligence, and computer vision
- Manage project
- Validate, optimize, and deploy advanced exploitation algorithms
- Design and code the right solutions starting with broadly defined problems

UNOVA FIT (Software Developer)

Description

- A mobile application that allows users to find healthy food alternatives with nutritional details.
- Application allows users to calculate BMI and more

Responsibilities

- UI/UX
- Creating and implementing the source code
- Testing source code and debugging code.
- Evaluating existing applications and performing updates and modifications.
- Developing technical handbooks to represent the design and code of new applications

UNOVA Decision (Software Developer)

Description

- A simple application for families/friends/couples to have a spinner decided what they may eat for breakfast/lunch/dinner

Responsibilities

- UI/UX
- Creating and implementing the source code
- Testing source code and debugging code.
- Evaluating existing applications and performing updates and modifications.

K-MAP SOLVER(Software Developer)

Description

- An application that solves K-map questions

Responsibilities

- . UI/UX
- Creating and implementing the source code
- Testing source code and debugging code

Microprocessor (Engineer)

Description

- Construction of a simple processor that functions a (calculator) using assembly

Responsibilities

- Installing (EPROM, SRAM, PIA, ACIA, PTM) to the CPU
- Assist in ensuring maintenance and integrity of development
- Testing using Assembly language
- Error handling and interrupts
- Debugging

Experience

Patent Research Internship 06/01/2019 – 12/1/2019

- Royal Scientific Society
- Responsible for checking patent eligibility Research previous filled patents

Lead Graphic Designer 02/01/202 – 11/24/2020

- LGM Group
- Responsible for creating Designs for product packaging as well as designs for products

Lead Graphic Designer 12/1/2020 – 05/28/2021

- Sustratech
- Responsible for designing logos, branding, web UI, social media

Volunteer Database Maintenance 09/2022 – Present

- Eye Clinic In Haiti

Responsibilities

- Updating patient charts by accessing the servicers old database