

AGHYAD ALAHMAD

Personal Info

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Website

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Soft Skills

Problem-Solving

Critical-Thinking

Communication

Teamwork

Creativity

Software Skills

C/C++ 

Java 

Python 

SQL 

MATLAB 

HTML 

CSS 

XML 

JavaScript 

jQuery 

AJAX 


Azure 

Arduino 

RPi 

Linux 

Logisim 

PSpice 

Photoshop 

Illustrator 

Languages

Arabic 

English 

Work Experience

Laboratory Teaching Assistant

2/2020 - 5/2020

American University of Sharjah

- Assisted students in Embedded Systems with RPi and Python

Market Researcher

6/2017 - 2/2018

Telecommunications Regulatory Authority - Abu Dhabi

- Interviewed customers at Etisalat and Du to gain research

Education

Bachelor of Science - Computer Engineering 9/2017 - 12/2020

American University of Sharjah

- Worked for StartUp SBA as Web Coordinator and Developer

- Completed 100 hours of volunteering as part of the scholarship

- Served as Vice President of the Turkish Cultural Club for 1 year

Projects

Food Donation Platform (In process)

5/2020

American University of Sharjah

- Built a platform to donate and request food

- Used Java, SQL, HTML, CSS, JS, jQuery, AJAX, Spring, Thymeleaf

Services on Demand Platform (In process)

5/2020

American University of Sharjah

- Created a platform to provide services for consumers

- Used Java, SQL, Azure, HTML, CSS, JS

Mental Health Stickers App for Android

11/2019

Mental Health UAE

- Developed an app for Whatsapp stickers using Java and XML

Full Hardware Development Game

12/2019

American University of Sharjah

- Built hardware and software game using different design patterns

- Used Arduino, C++, Java

Simulation of Irrigation System with RPi

11/2019

American University of Sharjah

- Built a simulator using RPi and SenseHat of Irrigation System

- Used RPi, Python, HTML, CSS, JS, Flask

Solar Racing Car Project

4/2017

Abu Dhabi University - Abu Dhabi

- Assembled racing car using motors, solar panels and chassis

- Won 1st place in both drag and ramp races

Awards and Certifications

Recipient of the Al Ghurair STEM Program scholarship from the Abdulla Al Ghurair Foundation for Education 9/2017 - 12/2020

Certificate in Android Development Track by 1 million Arab Coders 1/2020