

Mohamad Alhomsy,

BSc: Computer Engineering



1/1/1999

Iraq , Erbil

(00964)7517545512

homsy1123@hotmail.com

<https://www.linkedin.com/in/mohamad-alhomsy-4907591aa>

EDUCATION

Damascus University — Computer Engineering

2016 - 2022

Bachelor's degree .

GPA : 3/4 (75.3/100)

Rank: 6th

PROJECTS

R.A.I.N — Graduation Project :

Robotic Arm for Industrial Needs .

Rain is a prototype of an industrial robotic arm which automates various industrial operations by redoing the exact same motion (or an optimized one) which it has been taught by hand with multiple speed options

LARAVEL PROJECTS:

Popular Movies Website:

A website where you can find the most popular movies and which ones are currently playing and some information about the actors

This website was developed with **Laravel** for both the front and the backend, livewire for the search function and apis from themoviedb.org for the information.

Restaurant Website:

A website where you can view chefs and add meals to your cart and even make reservations . For the admins they can perform CRUD operations on the meals and chefs and the users.

This project was developed with **Laravel** as a backend and html css , javascript for the frontend.

LANGUAGES:

Arabic : Native Language

English : IELTS : 7.5

German : A1 (Goethe Certified)

Licenses & Certifications

Laravel from scratch -
laracast

Django for Everybody
Specialization - Coursera
September 2022

Deep Learning Specialization
- Coursera March 2022

Introduction to TensorFlow
for Artificial Intelligence,
Machine Learning, and Deep
Learning - Coursera
December 2021

Python for Everybody
Specialization - Coursera
May 2020

Computer Vision - Image
Basics with OpenCV and
Python - Coursera September
2020

Create a Web Link Preview
with VueJS Components -
Coursera September 2021

Introduction to HTML5 -
Coursera October 2020

Social Media website :

A website where you can post , like, and follow other users with the ability to search for users and it includes a suggestion mechanism which suggests users that you do not follow

This project was developed with **Django** as a backend and html css(bootstrap) , javascript for the frontend

Silent Language Symbol Identifier :

This project identifies several silent language symbols by using and retraining(the last layer) a preexisting Convolutional Neural Network(CNN)

Chatbot:

Chatbot is a machine learning project that classify a user input into several classes (greeting, goodbye, payments, items' information, etc)

And give the appropriate responses.

AWARDS:

First place at **Faculty of Mechanical and Electrical Engineering Exhibition (FMEE)** for my graduation project

SKILLS

Linux

Raspberry Pi

Arudino

Introduction to CSS3 -

Coursera October 2020

Interactivity with JavaScript -

Coursera October 2020

Introduction to the Internet

of Things and Embedded

Systems - Coursera May 2020

Ask Questions to Make

Data-Driven Decisions -

Coursera April 2022

Foundations: Data, Data,

Everywhere - Coursera April

2022

Prepare Data for Exploration

- Coursera April 2022

PLC - Tomoh 2019

CCNA - Alhadara 2018