

# HASTYAR AZAD

## EDUCATION

### Komar University of Science and Technology

2018 – 2022

Bachelor of computer engineering | Computer Engineering

### Salaheddin Ayyubi College

2017

appreciation certification

High School Diploma

## CONTACT

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ADDRESS:

New-Chwarchra,  
Sulaymaniyah, Iraq

## LANGUAGES

Kurdish (native)  
English (excellent)  
Turkish (very good)  
Arabic (good)

## HOBBIES

Chess  
Reading  
Teaching  
Working on projects as teams  
Working out (kick-boxing)

## EXPERIENCE

### Hitex Technology Festival 26/6/2022 – 01/7/2022

Participated at the biggest technology festival in the region with Braille support system project.

### Robotics Teacher | Teaching Robotics and Computer at TEAM Institute

05/2022 – 08/2022

Taught Arduino and its sensors to high school kids.

Taught computer basics like simple hardware and software parts of computer.

### Graduation Project | Barile Language Translator Using Arduino Microcontroller

01/2022 – 04/2022

Created a CNC based project which converts English text into Braille and printed it on a sheet of paper.

Developed an auto printing service which was attached to an email server for printing newly coming emails.

Node.js as backend and react were used with Arduino micro-controller.

### Invoicing App 15/01/2022 – 31/01/2022

Developed an invoicing application an invoice could be created for a customer and product inside an invoice line,

Deployed the app on Docker where all CRUD operations could be applied.

Docker, React, Nodejs, Express server, HTML5, SASS, JavaScript and MySQL were Used in this project.

### Flutter apps

Developed simple drawing application using flutter framework and some external libraries.

Re-created Facebook application UI

### Smart Health Tower | Internship 07/2021 – 09/2021

Worked at Smart health tower for a total of 100 hours in their IT department.

Fixed hardware and software problems of computers.

Constructed and configured LAN networks for different departments of the hospital.

### Komar University | Online Library 09/2020 – 10/2020

Developed an online web-based library system a LAN network.

HTML, CSS, JavaScript, jQuery, PHP and MySQL were used in this project.

Developed the same system using Java Swing and MySQL.

### Komar University | Smart Car-Parking System 04/2019 – 05/2019

Created (Smart Parking System) which monitored available and taken slots inside a car park connected to a cloud server.

Ultra-sonic sensor, LCD screen, ESP8266 Arduino mega were used in this project.

This project won first place in KUST's University Day.

Participated in a tech festival held by Sulaymaniyah/electrical Engineering department.

### Smart Phone Technician 02/2017– 05/2018

Worked in a smartphone shop for one year and created a system for them.

Html, CSS, JavaScript and MySQL were used in this project

### Simple Games 01/2017– 03/2018

Created two simple games, one was flappy point and the other was the snake game using processing programming language.

### Personal Strategic Planning 03/2014

Participated in training course which was conducted according to standards and guidelines established by **STGA**.

## SKILLS

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### Programming Languages and frameworks:

- Flutter
- Dart
- Docker
- React
- Nodejs
- Express server
- HTML
- CSS
- JavaScript
- jQuery
- PHP
- MySQL
- Java
- Swing
- Processing
- Arduino IDE (C and C++)

### Others:

- worked with XAMP
- Linux (Ubuntu)
- Git
- OOP Concepts
- Data Structures
- System Design Principles
- Software Lifecycle
- Agile Development
- Libraries with almost all programming languages
- Fixing computers
- Installing and cracking software (Adobe, AutoCAD, 3Dmax...etc.)
- Constructing and configuring LAN networks