

# MOHAMMED KARKOOSH

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Linkin: Mohammed Karkoosh

Desktop - Website: mohammedkarkoosh.github.io

## EDUCATION

### Lincoln East Highschool

High school

1000 S 70th St, Lincoln, NE 68510

08/2019 - 05/2023

### The Career Academy (TCA)

Engineering Pathway

8800 O St, Lincoln, NE 68520

08/2020 - 05/2023

### University Of Nebraska Lincoln

Major: Computer Science

841 N 14th St, Lincoln, NE 68588

08/2023 - Present

## COURSES

CSCE 155E Computer Science I: Systems Engineering Focus -

- GitHub, Introduction to operating systems, VS Code and C

CSCE 156 Computer Science II -

- Data structures, Algorithms, design and implementation of a multilayer application with SQL database, And Java

CSCE 235 Introduction to Discrete Structures -

- Theoretical concepts with programming assignments.

## SKILLS

Communication

C

SolidWorks

Analysis

Python

AutoCad

Bilingual - Arabic, English

JavaScript

Rivet

Teamwork

HTML

Photoshop

Time Management

CSS

Matlab

## PROJECTS

### Portfolio Website-2023: HTML, JavaScript, CSS, GitHub

Build and designed a portfolio website for desktop using HTML, JavaScript, and CSS and hosted it on GitHub. (mohammedkarkoosh.github.io)

### Tic Tac Toe Game-2023: MatLab

Build a two player/Versus AI Tic Tac Toe game using Matlab.

### Pick Stick -2023: SolidWorks

Build and designed a 3D printed Pick Stick using SolidWorks.

### Budgeting Program-2023: Python

Designed and programmed a program that'll take the costs of the users every day and return them a receipt

### Hangman Game-2023: Matlab

Build a two player Hangman game using Matlab.

### Automatic Drawbridge - 2022: ROBOTICS

Worked in a 3-person group to design, build and programed an automatic drawbridge using Senors, Metal Beams, LEDs, and Motors.

### Higher Or Lower Game-2020: JavaScript: Code.org

Build a Higher OR Lower game for the population of randomized countries in Code.org using JavaScript.