

# NOUR MOHAMED EL-MOKHTAR

## BSc. of Computer Science Student

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## EDUCATION

BSc. in Computer Science (GPA: 2.99 / 4.00)

Assiut University

Sept 2018 – June 2022

## EXPERIENCE

Android Mobile Development Training at ITI

## PROJECTS

### Runner Game With Unity

Dec 2021

- An endless runner game like subway or temple run.
- where the player will run in one direction switching between lanes with obstacles in the opposite way.
- Concept and tools used: C# Unity

### Lexical-Analyser For Java

Dec 2021

- That takes a Java Source file as input and then tokenizing the file
- Concept and tools used: C++ Flex

### Library Management System

April 2019

- Console application to help manger and librarian to add, remove, and edit books; and help users to borrow books.
- Used file systems for data storage.
- Concept and tools used: JAVA OOP File Systems NetBeans

### Train Tickets Reservation System

September 2019

- Console application that helps customer reserve tickets, cancel reservation and display available seats.
- Used file systems for data storage.
- Concept and tools used: C++ File Systems Visual Studio

## ACHIEVEMENTS



The 2019 ICPC Assiut Newcomers Summer Camp  
8th place out of 70 participants.



The 2019 Upper Egypt Collegiate Programming Contest  
17th place out of 60 teams.



The 2019 Egypt Collegiate Programming Contest  
114th place out of 165 teams.



The 2020 Upper Egypt Collegiate Collegiate Programming Contest  
22nd place out of 57 teams.

## SKILLS

### Programming Languages

C++

Java

C#

### Conceptual Knowledge

OOP

Algorithms

Data Structures

Data Bases: MySQL

## VOLUNTEERING

### Mentor

#### ICPC Assiut University Community

2019 – Present

Assiut University



Facebook Page

- Mentoring newcomers in problem solving.