# Hashem Mohamed Hashem Mohamed

## **Personal Information**

Date of birth: 4<sup>th</sup> of February 1998 <u>Mobile</u>: +20 1006868465 <u>Residence</u>: Helmiet El-Zaitoun <u>E-Mail</u>: <u>hashemmohamed180@gmail.com</u> hashem1600638@miuegypt.edu.eg

LinkedIn: https://www.linkedin.com/in/hashem-mohamed-90820b1b1/



# Objective

To pursue a job opportunity to work in software engineering, programming, development and research in a competitive environment that will challenge me to push my boundaries, expand my knowledge and expertise in the field of computer science and find leading & advanced software solutions while allowing me to add value to the dynamics of the company through working in a productive team.

### Experience

#### Vodafone UK, 2018 - 2019

- Job Title: Customer Service
- <u>Responsibility</u>: Customer Escalation Management
- <u>Key achievement</u>: From the top ten of NPS score for four consecutive months.

#### **Dell EMC, 2019**

• Intern at the Summer Academy'19

#### Education

- Misr International University, Cairo, Misr Ismailia Road, Egypt 2016 2020
  - Bachelor of Computer Science GPA: 2.35
- Sheraton Heliopolis International School
  - o American Diploma

#### Activities

- Coordination member El Warsha (Student club in university) (2017 2019)
- Coordination member International Student Leadership Conference (2018 2019)

## **Publications**

"GQM-based Tree Model for Automatic Recommendation of Design Pattern Category", International Conference Proceedings Series by ACM (ACM (978-1-4503-7721-8), archived in the ACM Digital Library, indexed by Ei Compendex and Scopus (ICSIE 2020)

## Skills

- <u>Programming Languages</u>: Java, C++, Python, HTML, PHP, JavaScript, CSS, SQL.
- Fluent English spoken and written, Native Arabic.
- Excellent skills in Microsoft Office (Word, PowerPoint, and Excel).
- Excellent presentation, negotiation skills and public talk.
- Excellent organizing, problem solving skills.
- Excellent time management skills.
- Hard worker, fast learner and eager to succeed.
- Dedicated and committed.
- Creative and passionate about video editing.
- Able to listen to others and to work well as part of a team.

#### Achievements

- Created, designed and implemented several software systems while considering programming ethics and rules.
- Conducting research involving experimentation and modelling.
- Took the Information Storage and Management v3 course during the Dell EMC summer academy.

#### **Projects**

- Automatic Recognition of Suitable Software Design Pattern (Desktop App using Java).
  Graduation Project Link: http://miuegypt-001-site13.btempurl.com/detecting-the-appropriate-software-design-patterns/
- University Management System for Faculty of Art Education Zamalek (Web App).
- Emergency Caller Application (Android Mobile App)
- Optical Character Recognition (OCR) (Image Processing using Python).
- Blood Transfusion Service Center Predictor (Machine Learning using Python)
- Ad Clicking Prediction (Data Science using RapidMiner Studio)
- Newspaper Web app using HTML, PHP, SQL, CSS, JavaScript.
- VR and AR projects at DELL EMC (Unity).