

Mina Yousry

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Objective

I am undergraduate student search for Internship to increase my skills and experience.

Education

- **Faculty of Computers and information, Cairo University**
 - undergraduate | expected 2019
 - Computer science Department
 - GPA: 3.25 / 4.00 which equivalent to Very Good with honor.
- **Mostafa Kamel Integrated Language School (Secondary stage)**
 - 93.5 % grade

Experience

From 01/7/2017 to 01/8/2017

Software Developer | National Bank of Egypt | Egypt

Projects

- **A2Z Online Market**
 - It is an e-commerce application
 - Build using spring boot in backend and angularJs in frontend.
 - Testing using TestNG in unit testing and Selenium in (E2E testing)
 - https://github.com/MustafaSaber/eCommerce_Application
- **Maze Game(CLI)**
 - We designed a Game that contain monsters and players. Players try to escape from monsters and monsters using shortest path algorithms to find this players
- **Café Simulator.**
 - It is application that simulate café or restaurant which contain customers that do basic operations like enter, order, eat and leaves, it shows tables and what customers do on it.
 - https://github.com/MinaYousryGhattas/Cafe_Simulator_WithJavaThreading

- **Dead lock detection algorithms**
 - It is application that test resource allocation and check if some resource allocation will cause deadlock.
 - <https://github.com/MinaYousryGhattas/BankerAlgorithmDeadlockAvoidance>
- **Image Compression application**
 - It is Java application that compress and decompress an image using Vector quantization algorithm
 - <https://github.com/MinaYousryGhattas/LossyCompression-VectorQuantization>
- **Text compression application**
 - It is Java application that compress and decompress an text using Standard Huffman algorithm
 - <https://github.com/MinaYousryGhattas/TextCompression>

Technical Skills

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|---------------------------------|--------------------------|
| • C/C++ | • Assembly Language |
| • Java | • Python |
| • Objected Oriented programming | • Data structure |
| • Html, CSS, PHP | • Algorithms |
| • Software architectures | • Design patterns |
| • Data base designing | • VCS (GitHub) |
| • Parallel processing | • Unit testing (TestNG) |
| | • E2E testing (Selenium) |

Skills

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|--------------------------|------------------------------|
| • Problem solving | • Fast Learner |
| • Able to work in teams | • Very good in communication |
| • Working under pressure | |

Personal Information

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| • Name: Mina Yousry | • DOB: 01 February 1997. |
| • Nationality: Egyptian. | |

Hobbies

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| • Swimming | • Football |
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