

Michael Mansour

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EDUCATION

Bachelor's degree, Computer and Information Science, Scientific Computing (2017-2021)

Ain Shams University, Cairo, Egypt

GPA : 80%

Related Coursework:

Data Structure, Object Oriented Programming , Algorithms Analysis and Design and Operating Systems

PROJECTS

Rentronix, NajahNow, 08/2020

- worked in this project with NajahNow interns team to build website and mobile application to sell and rent electronics components
- contributed in
 - collect requirements
 - build use cases
 - build backend (laravel)
 - build API interface
 - build the application (flutter)
- Learnt
 - how to work with team
 - work with php (laravel) for the first time
 - know how to create end-points

RSA, ASU, 02/2020

- do it with a mate as final project for algorithm Curriculum
- it is algorithm to encrypt and decrypt text
- learned how to deal with large numbers and apply some algorithms

RELATED EXPERIENCE

Junior Machine Learning Engineer, Omdena , Cairo, Egypt

05/2021 - Present

- contribute in sentiment analysis task for arabic language
- compare the difference between different methods (Probabilistic, ML , DL)
- still work to get best result

Software Engineer, NajahNow , Cairo, Egypt

08/2020 - 10/2020

- was part of mobile team, but also Participate on building backend and API interface beside the Application
- learnt php and laravel for first time and it was fun working with
- create and test end-points and add new function and feature to the system it was my best part

SKILLS

c++ , java , Android(java) , Flutter ,Python, Flask, SQL , HTML/Css/Js, C# , php(Laravel) , mysql , postgres

ACTIVITIES

UX Designer , With “penguins of madagascar” Team in Zoo Hackathon

Participant , With my Team in “Natural scene recognition” Competition On kaggle and secure 24th