

ORABY MAHMOUD

Android developer & Computer Science

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in oraby-mahmoud-a78437147

📍 Elkom El Ahmer, Shawsha

🌐 orabyelgen



EXPERIENCE

Student

Faculty of computer and information

📅 Oct 2016 – July 2020

📍 Lu-xor university

- Studied computer science

Android developer

Tech Village!

📅 January 2018

📍 Cairo

- Trained as android developer for 3 months

SKILLS

Android

Developing Android Apps

📅 Oct 2017

📍 Lu-xor

- more a two year experience in JAVA and two year experience in AN-DROID .
- HTML , HTML5 , Css .
- Experience in OOP.
- Good knowledge in Data structures and Algorithms.
- Can work in an agile development process , MVC , MVP , MVVM methodologies.
- Can make full system analysis and design (Class, ERD,Activity, Sequence, Use case) Diagrams Android.

Technical skills

Developing Android Apps

📅 Oct 2017

📍 Lu-xor

- Android Development.
- Android Material Design.
- Design and build advanced applications for the Android platform.
- Solid understanding of the full mobile development lifecycle.
- Ensure applications are properly integrated with Android API's.
- Experience with offline storage, threading, and performance tuning.
- Android libraries Web Services and APIs (GSON ,RETROFIT ,UNIVERSAL IMAGE LOADER ,Picasso, glide,Butter Knife , Twitter API , YouTube Player API ,.... etc.)
- Android studio ,Abyl Real-time , firebase , GitHub.

LIFE PHILOSOPHY

"If you don't have any shadows, you're not standing in the light."

MOST PROUD OF



First place of Ebdaa

First place in the field of scientific innovation - Internet of things and artificial intelligence for 2020 Ebdaa competition under the supervision of the Minister of Youth and Sports



Olympiad in Computers and Information 2017

Fifth place for the Olympics of Computers and Information University of Kafr El-Sheikh 2017



Olympiad in Computers and Information 2018

Fourth place for Olympiad in Computers and Information Mansoura University 2018



Certificate of Appreciation

Certificate of Appreciation from South Valley University 2017

STRENGTHS

UX

Mobile Development & Coding & Testing

Product Management & System analysis

LANGUAGES

English

Arabic



EDUCATION

M.S. in Computer Science

Lu-xor University

📅 Sept 2016 – June 2020

PROJECTS

Murmuro

Deaf people chat app

January 2020

luxor

- Hearing loss, also known as hearing impairment, is a partial or total inability to hear. A deaf person has little to no hearing. Hearing loss may occur in one or both ears. As of 2013 hearing loss affects about 1.1 billion people to some degree. It causes disability in 5% (360 to 538 million) of the world and moderate to severe disability in 124 million people. Most of the deaf cannot read or write and also they cannot communicate with other normal people. Hearing impaired people use sign language to communicate with each other. Sign language employs signs made with the hands and other movements, including facial expressions and postures of the body. There are many different sign languages as, for example, British and American sign languages. In this project we are going to employ machine learning approaches to translate American Sign Language to normal English language to be understood by non-deaf people and also translate normal English to sign language to be understood by deaf people. Also designing is a chat application for deaf/normal people with a live translation feature.
- orabyelgen/MURMURO

Egyption Tour Guide

Tour guide app

January 2019

Lu-xor

- Egyptian hotels ,resturants ,artifacts all you want to know about Egypt is here
- orabyelgen/Egyption-tour-guide

Student result

Web application

April 2019

Lu-xor

- Web application using , php web services for students result in video
- www.youtube.com/watch?v=wVNABzyZah8

Sudoku game

Desktop application

January 2018

Lu-xor

- Sudoku game is an implementation of sudoku algorithm
- orabyelgen/Sudoco-Game

CERTIFICATION

drive.google.com/file/d/1qJPVdamIYBN265m9lm/view

