

ESSAM GODA

Software Engineer

@ e.goda3@gmail.com
(+2) 0111 991 5416

📍 Cairo, Egypt
(+2) 0102 544 8869

🐦 @essamgoda03

in linkedin.com/in/essamgoda

🔗 github.com/essamgoda

EXPERIENCE

System Analyst

Etisalat

Responsibilities :

- Support, optimisation and customisation of award winning integration and data analysis software (RTIM , CIM, Lagorta, Message Engine).
- Managing cases, requests and enhancements using online tools and processes.
- Ensuring that client systems are fully operational and any loss of service is restored in a timely and efficient manner.
- Providing a high level of service to customers and adhering to strict SLAs for response and restoration times.
- Problem determination, workaround resolution, root cause analysis, major incident management.
- Create productive relationships with and between key stakeholders.
- Ensure that solution and application support documentation is maintained to the highest quality and accuracy.
- Develop and implement monitoring and alarming strategies to address system issues. proactively.

📅 July 2019 to Present

📍 Cairo, Egypt

Software Engineer

Orchtech

Responsibilities :

- Designing, developing, and deploy software solutions.
- Follows the software development lifecycle.
- Documents and demonstrates solutions by developing documentation, flowcharts, layouts, diagrams, charts, code comments and clear code.
- Prepares and installs solutions by determining and designing system specifications, standards, and programming. Protects operations by keeping information confidential.

📅 Jun 2017 to Jun 2019

📍 Cairo, Egypt

Android Developer

Maha/Code

Responsibilities :

- Designing and developing advanced applications for the Android platform.
- Unit-testing code for robustness, including edge cases, usability, and general reliability.
- Bug fixing and improving application performance.

📅 May 2016 - Jun 2017

📍 Bani Suef, Egypt

Android Developer

FreeLancer

📅 2014 to 2016

EDUCATION

M.S. in Computer Science

Arab Academy for Science , Technology and Maritime Transport

📅 Sept 2018 – present

B.S. in Computer Science

Thebes Academy

Excellent GPA 3.78

📅 Sept 2013 – June 2017

Graduation Project

Automatic Transliteration System

Deep neural network based system for transliterate Romanized Arabic into Arabic and vice versa. I am developing using **RNN , Python**. with grade Excellent. Supervisor: **Prof. Dr. M. Badr Senousy**.

📅 2016 – 2017

TECHNICAL SKILLS

Software Engineer

C/C++

Java SE

Android Develop

git

Python

python jupyter

Python - Flask

JavaScript

Angular

Docker

Kubernetes

Kafka

Deep Learning

Machine Learning

Computer Vision

Natural Language Processing (NLP)

Artificial Neural Network

TSQL

COURSES & CERTIFICATIONS

deeplearning.ai

- Neural Networks and Deep Learning.
- Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization.
- Structuring Machine Learning Projects

📅 Sept 2017

🔗 <https://goo.gl/8voqMg>

Intro to Machine Learning

Udacity

The Math of Intelligence

Siraj Raval - youtube

PROJECTS

ChatBot-Framework

An AI Chatbot framework built in Python. ChatBot-Framework is an AI powered conversational dialog interface built in Python. With this Framework it's easy to create Natural Language conversational scenarios with no coding efforts whatsoever. The smooth UI makes it effortless to create and train conversations to the bot and it continuously gets smarter as it learns from conversations it has with people. our Bot can live on any channel of your choice (such as Messenger, Slack etc.) by integrating it's API with that platform. **RNN , Python, Flask, Angular.**

📅 2019

🔗 <https://github.com/essamgoda/ChatBot-Framework>

Purple Bureau

A communication & HR SaaS mobile application that will help you & your employees enjoying an exceptional new experience that ensures effective communication & engagement. I am developing using **Android**

🔗 <https://goo.gl/xDdf8F>

LEONI Egypt

LEONI Egypt mobile application is an official internal communication tool owned by HR department that aims to facilitate and enhance the internal communication within all sites of LEONI Egypt. I am developing using **Android**

🔗 <https://goo.gl/bhmeZJ>

Cure Casa

CureCasa mobile application relies on a group of patients and medical services' experts who provide excellent medical care services. I am developing using **Android**

Pet Casa

PetCasa mobile application relies on a group of pet lovers and medical services' experts who aim at changing the pet owners and lovers experience by providing excellent care services to their pets. I am developing using **Android**

🔗 <https://goo.gl/c3hVXq>