

George Messiha

+2 (012) 0088 5832 • georgemessiha22@gmail.com • [in georgesamir22](https://www.linkedin.com/in/georgesamir22)
[georgemessiha22](#) [georgemessiha22](#) 7236809 [george.samir301](#)

Experience (5+ Years)

Creatio

Senior Software Engineer, Remote

North Sydney, Australia

Mar 2021–Present

Developing and Maintain Websites and Infrastructure, Helping other team members to reach the customer requirements, and improve their skills through discussions, monitoring and pair programming.

Detailed achievements:

- o Maintaining a full remote team from 3 to 6 developers, Helping out in hiring/interview process, onboarding, and managing the new team members.
- o Data modeling, system architecture, Microservices patterns to build.
- o Tools: mainly developing using Python, Django, Rest framework, Celery, PostgreSQL and deploy on AWS or Heroku Infrastructure

Trella

Senior Software Engineer, Fulltime

Cairo, EG

Mar 2021–June 2021

Building Platform to connect Shippers to carriers. empowering drivers, improves their efficiency, boosts their earnings and utilization as well as provide job opportunities. reducing costs for shippers, introduce a transparent pricing structure, provide them with a more reliable source of carriers while allowing them to track their shipments in real-time as well as report key insights on their transportation trends and performance.

Detailed achievements:

- o Help the backend and analytics teams to conclude and perform their daily tasks, also introduce new technologies and methodologies to the team.
- o Data modeling, system architecture, Microservices patterns to build.
- o Tools: .NET Core, PostgreSQL, Golang, GearBox, Jira, Continuous Integration, Continuous Delivery, Docker, Docker-Compose, Linux, Scrum, Agile DevOps framework

Orange Business Services

Senior Software Engineer, Fulltime

Cairo, EG

Sep 2018–Mar 2021

Building Orange's first automated reporting tool for services performance and customizing the reports to Customer needs and requirements upon each SLA.

Detailed achievements:

- o Help the team to collect relative data for clients on their business, clean data to find the performance and efficiency of the system and the network timing.
- o Data modeling, system architecture, data loading from Big data warehouse HortonWorks to kafka and more streaming data tools (ETL), to visualize the data in meaningful charts in data analytic reports.
- o Tools: Hadoop, Spark, Python, HortonWorks, Django, Jira, Taiga, Continuous Integration, Continuous Delivery, Docker, Docker-Compose, Linux, Power BI, Web Scrawlers, Scrum, Agile DevOps framework

PayMob

Software Engineer, Fulltime

Cairo, EG

Jul 2017–Jul 2018

BlueCloud Technologies

Software Engineer, Fulltime

Cairo, EG

Feb 2017–Jun 2017

Education

The German University in Cairo

Bachelor of Networks and Information Engineering Technology

Cairo, EG

2011–2016

Bachelor Thesis Topic: Security of Cloud Computing

Saint Fatima International School - Nasr City

Thanwya Amma, Math Science

Cairo, EG

1997–2011

Skills

Language: Python, Java, Bash, LaTeX, Markdown

Web-Frameworks: Django, Restframework, Flask

SysAdmin: Linux (Debian, Red Hat), Gitlab CI/CD, Docker, Ansible, Docker-Compose, Continuous Delivery, Fabrics

Data Science: Pandas, NumPy, dataframes

Services: Unicorn, WSGI, Apache2, HAProxy, Load Balancer

Team Tools: Agile, Scrum, Jira, git, Office, Scrappy, Swagger, Sphinx docs, readthedocs

Languages

Arabic: Native

English: fluent

Deutsch: Basic

Professional working proficiency

Basic words and phrases only

Certificates & Awards

SkillSoft

Design Thinking for Microservices

Cairo, EG

2020

PeopleCert

PeopleCert DevOps Fundamentals: Effectiveness & efficiency beyond comparison

Cairo, EG

2019

Udacity, ITI

Deep Learning NanoDegree

Cairo, EG

2018

Udacity, 1 Million Arab Coder

Data Analyst

Cairo, EG

2018

DataCamp

Data Scientist

Cairo, EG

2017–2018