# George Messiha

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Resume Viewer August 12, 2020

Dear Sir or Madam,

With a Bachelor's degree in Information Engineering Technology and hands-on experience using Python languages to create and implement software applications, Confident I will be an asset to your projects and team.

Enjoy being challenged and engaging with projects that require me to work outside my comfort and knowledge set, as continuing to learn new languages and development techniques are important to me.

Your listed requirements closely match my background and skills. A few I would like to highlight that would enable me to contribute to your bottom line are:

- \* Highly skilled in designing, testing, and developing software.
- \* Managing high performance and scalable Applications.
- \* Certified in MicroServices Design Thinking (SkillSoft), DevOps Foundation (PeopleCert), Data Science (datacamp), Deep Learning (Udacity), Data Analytics(Udacity).
- \* Helping and collaborate with team member for self-development and gaining knowledge.
- \* Thorough understanding of data structures and algorithms.
- $\ast$  Knowledgeable of back-end development best practices.
- \* Bussiness oriented features to development and production phase.
- \* Hands-on software troubleshooting experience.

I can find myself suitable with your technical requirements, also improving myself in all fields, to be aware with cutting Edge technologies and soft skills required/necessary for nowadays market. trying to build more suitable environment and career success.

Proven track record of proper documentation for future maintenance and upgrades. A copy of my Summarized resume attached, (detailed resume) that details my experience in software development.

You can reach me anytime via my cell phone or via email. Thank you for your time and consideration. looking forward to speak to you about this opportunity.

Sincerely yours,

### George Messiha

Attached: curriculum vitæ

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## Education

The German University in Cairo

Cairo, EG

Bachelor of Networks and Information Engineering Technology

2011-2016

Bachelor Thesis Topic: Security of Cloud Computing Saint Fatima International School - Nasr City

Cairo, EG

Thanwya Amma, Math Science

1997-2011

# Experience (4+ Years)

#### **Orange Business Services**

Cairo, EG

Senior Software Engineer

Sep 2018-Present

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

Detailed achievements:

- 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, Dcoker-Compose, Linux, Power BI, Web Scrawlers, Scrum, Agile DevOps framework

Cairo. EG **PayMob** 

Jul 2017-Jul 2018 Software Engineer

Building Vodafone Cash Backend.

Detailed achievements:

- Develop, test, debug and maintain cloud based solutions with python, nginx, AWS, Docker technologies.
- o Develop unit tests and work with Quality Control members Roles on solving the defects.
- o Prepares and installs solutions by determining and designing system specifications, standards, and programming. Embracing, utilizing the new wave of software development concepts (SaaS, Cloud Computing)

**BlueCloud Technologies** 

Cairo, EG

2019

Software Engineer

Feb 2017-Jun 2017

**Aprcot** Software Engineer

Cairo, EG Jun 2016-Jun 2017

Skills

Language: Python, Java, Bash, LaTeX, Markdown Web-Frameworks: Django, Restframework, Flask

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

Data Science: Pandas, NumPy, dataframes

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

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

## Languages

Arabic: Native

English: fluent Professional working proficiency Deutsch: Basic Basic words and phrases only

# Certificates & Awards

**PeopleCert** Cairo, EG PeopleCert DevOps Fundamentals: Effectiveness & efficiency beyond comparison

**Udacity, ITI** Cairo, EG

Deep Learning NanoDegree 2018

Udacity, 1 Million Arab Coder Cairo, EG Data Analyst 2018

Cairo, EG **DataCamp** Data Scientist 2017-2018