

Abdallah Mohamed Okasha

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AlFardous, 6th October, Giza

Egyptian

EXPERIENCE

Trella — *Software Engineer – Backend*

Feb 2020 - Present

Orange Labs Egypt — *Software Engineer*

Jan 2019 - Feb 2020

- **RCS Trigger Tool (RTT)** is an A2P tool that allows the operators to launch chatbot campaigns to the end-users. The project launched for 6 European countries and 5 African countries and was used to trigger AFCON'19 campaigns.

Technologies: Reactjs, Redux, Redux-Saga, RxJs, JavaScript, Node.js, MySQL, MongoDB, RabbitMQ, Redis, CloudFoundry, Gitlab-CI, Git, JIRA.

Optomatica, Egypt — *Software Engineer (Full-time)*

Mar 2018 - Jun 2018

- **Optofilo** is a financial portfolio management tool - Web App - that gives the user full control over the financial assets. It allows the user to select among diverse models to optimize the portfolio. It provides visualization, insights for portfolios. Whether the user aims at minimizing risk, maximizing return, or combination of both.

Technologies: Reactjs, Recharts, Julia, Mux, JavaScript, HTML, CSS, MySQL, Git, Jupyter, Linux.

Optomatica, Egypt — *Software Engineer (Part-time)*

May 2017 - Mar 2018

CERTIFICATES

- **EMC Academic Associate, Data Science and Big Data Analytics, 2016**

EXTRACURRICULAR ACTIVITIES

- ACM ECPC Contestant 2013
- ACM Junior Training 2011-2013
- Solving problems and participating in online contests [A2OJ](#)
- Assistant in C++ Course for in FCI-CU 2012 & 2013
- Assistant in C++ Data Structures course
- Member at "**180 Daraga**" Community 2012-2013
- Social Media Committee Member at [180 Daraga](#)

EDUCATION

Cairo University, Faculty of Computers and Information, 2016

- Bachelor's degree in Computer Science

SKILLS

C/C++, JavaScript, Java, Ruby, HTML, CSS, C#

Node.js, Ruby on Rails, Reactjs, AngularJS, Git, Django(Basics), MySQL, MongoDB, Docker