Kerolos Salib

Software Engineer

An independent, self-motivated engineer with proven and tested developing software skills. Winner of INTEL ISEF best project in robotics department for three consecutive years. Winner of a full scholarship to study high school in Italy at the age of 14 from MEK Foundation. A computer geek with a huge interest in IOT business.

✉ Kerolos.Salib@gmail.com   📍 Rome, Italy   in linkedin.com/in/KerolosSalib

WORK EXPERIENCE

Software Engineer
Techbricks

03/2021 - Present   *Rome, Italy*

Description
- Responsible for designing and implementing mean viable product for internal and external startups. Takeng the position of CTOaaS and leading the development team to implement modular and scalable cloud based so lutions.

Technologies : NodeJS - ReactJS - Typescript - Hyperledger Blockchain - AWS - DeviceHive

Software Development Engineer
NTT Data ⧉

09/2019 - 03/2021   *Rome, Italy*

Description
- (ENEL X) Designing, implementing, and testing REST APIs for recharge electrical machines. It is a middleware system that communicates with mobile & web App, and charging stations located all around Italy and Europe.
- (Leonardo Electronics) Designing, implementing, and testing native application, to be used by operators on military tanks. The objective is to simplify the operator's work through the direct interaction with maps, tracks, and drawings, optimizing the way data is displayed by exploiting the docking panels that report information of a track of data, and input/output panels.

Technologies : Java - Docker - Spring - Postgres - AWS - QT - QML - JavaScript - C++

Internship: Back-End Developer
Trufla Technology ⧉

08/2018 - 09/2018   *Cairo, Egypt*

Description
- Developing a powerful REST API for an insurance brokerage.

Technologies : PHP - Laravel - Docker - Unit Testing - Swagger

Internship: Front-End Developer & Business Intelligence Analyst
A2A Energy ⧉

03/2018 - 07/2018   *Milan, Italy*

Description
- During the first year of college was a member of team developing "Zarathustra" which is an app used to speed up the recruitment process.
- During the second year of college was a member of team who develops interactive dashboards to monitor the status of recruitment process.

Technologies : ReactJS - JavaScript - Python - Flusk - Mysql

EDUCATION

Bachelor degree of Computer Engineering | Digital Engineering Program | Elis College
Politecnico di Milano ⧉

10/2017 - 03/2021   *Milan, Italy*

SKILLS

Java JavaScript SQL
Docker Git DevOps AWS
CI/CD ReactJS NodeJS
Unit Testing Arduino & Rasperry Pi
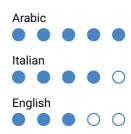QML QT Microservices
Team Working

CERTIFICATIONS

Oracle Certified Associate, Java SE 7 Programmer (10/2018 - 10/2021)

Cisco Certified Network Associate (07/2018 - Present)

AWS Certified Cloud Architect - Associate (04/2019 - 04/2022)

LANGUAGES

Arabic
● ● ● ● ●

Italian
● ● ● ● ○

English
● ● ● ○ ○

INTERESTS

Travelling   Reading
Video Editing   DIY   Volunteering
Tutoring