

ABOUT ME

Software Engineer, experienced with large Mobile and Backend projects.

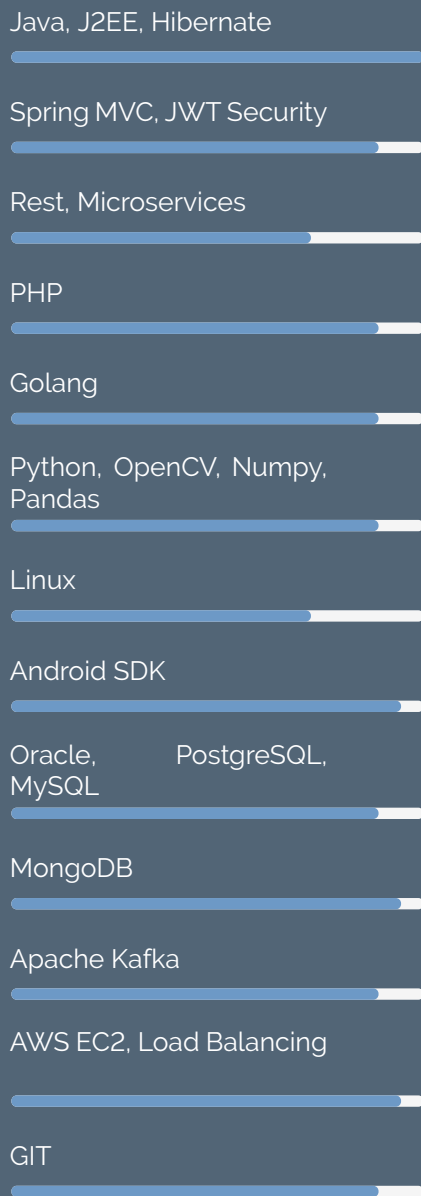
Skilled leader who has the proven ability to motivate, educate, and manage a team of professionals.

Customer-oriented and structured method of working, focused on quality and maintainability.

CONTACT

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SKILLS



MOHAMAD HOBLOSS

Software Engineer

WORK EXPERIENCE

Software Engineer Decentra-Tech, Beirut Lebanon

Sep 2019 - NOW

Responsible for infrastructure architecture with regard on the future development.

- Develop Micro-Services and Web Services.
- Verify that software met requirements.
- Continuously integrated and deployed developed software. Updated the continuous integration/deployment scripts as necessary to improve continuous integration practices.
- Formulate and assemble AI algorithms.
- Innovate and support in innovation of IOT (Internet of Things) related solutions.
- Data Visualization, Training Mentoring, Clustering and Classification, Data Analytics, Web Scraping.
- Ensure data security and protection.
- Create and maintain software documentation.

Technologies include:

- Golang and Java for backend.
- Spring boot java for Micro-services.
- Apache Kafka for data streaming.
- Android studio java and React Native for mobile app.
- PostgreSQL, PostGIS and MongoDB for databases.
- Tensorflow and Pyhton for machine learning models.
- PHP, HTML, Javascript, NodeJS for web.
- Linux server.

AI/Software Engineer Ubility, Tripoli Lebanon

Jan 2019 - Sep 2019

Responsible for infrastructure architecture including performance and quality on AI chatbots integrated with AI Recommender system.

- Maintain existing AI Recommender system.
- Conduct data engineering, modeling, visualization.
- Develop AI chatbots.
- Develop backend systems.

PERSONAL SKILLS

Creative Thinking

Problem Solving

Attention to Detail

Leadership

Analytical Skills

TRAININGS

March 2020

Machine Learning, Data Science and Deep Learning
Online Udemy Course

- Data Visualization, Transfer Learning, Image recognition and classification
- Deep Learning / Neural Networks with TensorFlow 2.0 and Keras
- How Hadoop, Apache Spark, Kafka, and Apache Flink are used

Dec 2019
Tech Leadership Training
Facebook Developer Circles Beirut

- Role of CTO: Strategy, Technology and Culture.
- Solid Data Processing: A CTO's perspective.
- Engineering Process: Agility and More.
- Affinities between Containers and Microservices.
- Importance of communities for Senior Professionals.
- Relationship of CTO with other C-levels.

Jan 2019

Artificial Intelligence Workshop
Order of Engineers and Architects, Tripoli

Technologies include:

- Python for Machine Learning.
- Spring boot Java for backend.
- Rasa NLU for chatbots.
- Keras, CNN, R-CNN and Deep learning for image classification, object detection and image comparison.
- Amazon EC2
- MySQL and MongoDB for databases.
- NodeJS, PHP and HTML for web.

Web Developer
Backend-Admin, Tripoli Lebanon

June 2018 - Oct 2018

- Design, build and maintain website.
- Integrate data from various back-end services and databases
- Cooperate with web designers to match visual design intent

Technologies include:

- PHP.
- HTML5 and CSS3.
- JQuery and JavaScript.
- MySQL for databases.

EDUCATION

Master 2 in Software Engineering
Lebanese University, Faculty of Sciences, Tripoli

2018 - 2019

- Geographic information system (GIS).
- Security of systems and networks.
- Internet of Things (IOT).
- Project Management Professional (PMP).
- Distributed data base.
- Enterprise JavaBeans (EJB) and J2EE.

Diploma in Computer Science
Lebanese University, Faculty of Sciences, Tripoli

2017 - 2018

- Data Mining and Artificial Intelligence.
- Java Compiler and Design Patterns.