# Tahar Touati

San Francisco, CA <u>tahartouatinwr@gmail.com</u> <u>https://tahartouati.github.io</u> +1 719 217 3518

#### **PROFILE**

Very energetic and motivated computer engineer. Interested in Software Engineering , Machine Learning and Reinforcement Learning.

### **SKILLS:**

- JAVA, PYTHON, SQL, PHP, HTML & CSS.

### INTERNSHIP EXPERIENCE

## Oreedoo Jan 2019 - May 2019

Optimizing server configuration management process used by Ooredoo. Followed ITIL V3 best practices. Implemented a Machine Learning solution that classifies server Virtual Machines by their service type.

### Cerist Dec 2017 -Mar 2018

Designed a recruitment website for CERIST. Studied CERIST requirements and specifications, and built UML Class Diagrams, use case diagram ..etc. Implemented the recruitment website on behalf of CERIST (html, css, php, sql).

### Algerie Telecom Mar 2017

Studied the information system of the B2B division of Algerie Telecom.

### Cerist Dec 2016

Designed and implemented a database for the management of researchers on internships or training abroad (SQL / ORACLE).

### **SCHOOL PROJECTS:**

- Gitlet: implemented a code versioning management software similar to git in java using the data structure (HashMap).
- BearMap: Modeled and implemented a software similar to Google Maps allowing users to find the best directional path in a data map (Map used: Berkeley in California USA) using Dijkstra, in JAVA.

# **EDUCATION**

- San Francisco State University, Currently enrolled in the MSCS 2019 Present
- Ecole Nationale Polytechnique d'Oran Maurice Audin : Bachelors degree in Management and Engineering of Information Systems 2016-2019.
- University of California at Berkeley: Two CS courses DATA8: CS61BL -Summer 2018
- École Supérieure des Sciences Appliquées d'Alger Associate degree in Engineering, requirements to enter the national engineering schools 2014-2016

### LINGUISTIC SKILLS:

- ENGLISH: Advanced level (TOEFL score: 99).
- FRENCH: Native (DALF C2).
- ARABIC : Native.
- SPANISH: Beginner level (Certification A1).

# **EVENTS:**

- Participation in ALINOV BOOTCAMP social entrepreneurship -Ghardaia -DECEMBER 2017: Winner first place in the competition.
- Participation in the ORAN Startup Week-end DECEMBRE 2016.

# **OTHER:**

- Like Reading, Playing guitar., Member of INNOVATE ++ of the IT department of l'École Polytechnique d'Oran.