

Nouar CHABANE

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Software Engineer

Education

University of science and technology Houari-Boumediene

2017-2019

M.S in Intelligent Information Systems

- Graduation thesis: Optimized recommendation Systems (Collaborative & semantic) with meta-heuristics and machine learning techniques.

University science and technology Houari-Boumediene

2014-2017

B.S in Computer Science

- Graduation thesis: Extension of constraint solver (CHOCO) with the use of C.P. (Constraint Programming) & Data Mining techniques for analyzing and detecting frequent patterns in a D.N.A. sequence.

Experience

INNOVIA Solutions

2019-Present / Algiers

Software Engineer

- Write code changes, test the changes, and write documentation.
- Develop python scripts to parse and format incoming data from clients.
- Develop test automation scripts in python.
- Write web apis (REST, SOAP).
- contribute to frontend development in javascript.
- Practice of scrum based agile development methodologies.

Skills

A.I/Big data: Data mining | Machine learning | Extraction of Information

Programming Languages: Python | Javascript | Java/Kotlin | C/C++ | Golang | PHP

Frameworks: Jupyter | Pandas | Scikit-learn | Django | Vuejs | React | Nodejs

Android development: Android Studio (Native) | React Native

Others: Git | Ansible

Langues

- **Native:** Arabic **Fluent:** English **Familiar:** French