

Islem TRAIKIA

Software & Data Engineer

26 years old
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EXPERIENCE

ALPINE TECH, Switzerland — Freelance Software Engineer

April 2020 - PRESENT (remote - part time)

Building project : BLOCKCHAIN MARKETPLACE (Apr 2020 - Nov 2020)

Project description : Develop from scratch fintech project backend that remains confidential with AlpinTech Swiss software company as backend dev

Technologies : Java 8, Spring boot, Spring security, Spring DATA, JPQL, MySQL, Elasticsearch, Jira, GitLab, Swagger, Docker, Jenkins, SonarQube, Blockchain, AVALOQ-API, INFURA, ActiveMQ...

Building project : GRYD ANALYTICS (Nov 2020 - Now)

Project description : Develop from scratch data analytics project for COVID-19 backend that remains confidential with AlpinTech Swiss software company as backend dev / data engineer

Technologies : Java 8, Spring boot, Spring security, Spring DATA, JPQL, MySQL, Elasticsearch, Jira, GitLab, Docker, Jenkins, SonarQube, Apache KAFKA, Apache Spark, Stanford NLP, Open NLP, Deep java library, Deep learning 4 J...

TRANSFONUM, France — Freelance Software Engineer

September 2019 - February 2019 (remote - part time)

Building project : <https://www.mariageserein.fr/>

Project description : Collaborate on startup project "Mariage-Serein" with TransfoNum french software company as full-stack dev

Technologies : Clean Architecture, NestJS, Angular 8, Material Design, GitLab, Docker

YASSIR, Algiers — Software Engineer

June 2019 - Present (full time)

Collaborate on dev of backend/frontend projects (NodeJS, Angular, MongoDB....etc)

Data engineering on google cloud (Stackdriver, BigQuery, CloudBuild, CloudStorage, Cloud Pub/Sub, BunyanJS, WinstonJS...etc)

Implementing Elasticsearch in different needs

VECTAURY, France — Freelance Software Engineer

March 2019 -June 2019 (remote - full time)

Building project : <https://www.handee.fr/>

Project description: Work in collaboration with VECTAURY France and

SKILLS

Java 8/9/11.

Angular 6+ / TypeScript.

Spring boot.

NodeJS / ExpressJS.

MySQL, MongoDB, Postgres

Apache Spark

Kafka / ActiveMQ

Git / GitHub / Gitlab

Python for ML

GCP / Docker / Kubernetes

ElasticSearch / Kibana

LANGUAGES

French, English, Arabic

WiGo on the “Handee Immobilier” project to develop back office applications for real estate consultants.

Design phase : Microservices application design (DDD).

Implementation phase : Spring boot, Angular 7, Docker, GitLab, Eureka, Feign, OAuth 2

INDRA SISTEMAS, Algiers — *SAP BW Consultant*

July 2018 - December 2018 (full time)

Consultant at "Indra SISTEMAS", on a project for the Algerian Ministry of Finance
(<https://www.mfdgi.gov.dz/index.php/modernisation-voir-plus/51-systeme-d-information>)

Data Warehousing (business Object, Infocube, InfoObject, Infoprovider, DSO, Data Marts....etc)

ETL, SAP BW, Data modeling, ERP Extractors....

EMPLOITIC, Algiers — *Data Engineer*

April 2018 - July 2018 (full time)

Tracking user behaviour in different web platforms

collect data (Tag Manager)

build pipelines (Logstash)

create and maintain datasets (ElasticSearch)

data visualisation (Kibana)

CESI EXIA, Algiers — *Computer Science Teacher*

July 2017 - April 2018 (full time)

UML - JAVA - OOP

Image Processing

Information Systems & ERP

Web Dev (HTML/CSS/JS/PHP)

Foundments of Mobile Dev (Android)

Thermodynamique

EDUCATION

ISGP, Algiers — Courses in General Management

Sept 2015 - July 2017

<https://www.isgp.dz/isgp2019/index.php>

USTHB, Algiers — *Master Degree in Artificial Intelligence*

Sept 2015 - July 2017

<https://www.usthb.dz/fr/actu/111>

USTHB, Algiers — Bachelor *Degree in Software Engineering*

Sept 2012 - July 2015

<https://fei.usthb.dz/spip.php?article49>

PROJECTS

Availables in my website : **<https://itraikia.github.io/>**