



Elmehdi AGUENDICH

Software Engineer

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[in LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## SUMMARY

**Junior Software Engineer** with one year of professional experience in the development of software solutions, including one dedicated to internal documents and customer relationship management. Proficient in Java, TypeScript and REST API. Machine Learning and Computer Vision enthusiast.

## EXPERIENCE

### INOVAR

*Apr 2022 - Sept 2022 · 5 mos / Remote*

PEGA SYSTEM ARCHITECT, FULL-TIME REMOTE

- PEGA System Architect certification course.
- Software solution evolution and maintenance using PEGA System tools.

TECHNOLOGY STACK :

- PEGA Appstudio | PEGA Devstudio

### ASATECHNO CONSULTING

*Dec 2021 - Feb 2022 · 3 mos / Kénitra, Morocco*

SOFTWARE ENGINEER, INTERNSHIP

- Work environment preparation.
- Collaborative teamwork using a CI/CD tool.
- Insurance sector software solutions evolution and maintenance.
- Documentation of all tasks mentioned above.

TECHNOLOGY STACK :

- CI/CD | Java | Play | React | Scala | Scala.js

TOOLS :

- Eclipse | GitLab CI/CD | IntelliJ IDEA | SBT

### ISO QUAL TECH.

*Mar 2021 - Sep 2021 · 6 mos / Salé, Morocco*

SOFTWARE ENGINEER, INTERNSHIP

- Enterprise internal commercial flow management, software solution design and implementation.

TECHNOLOGY STACK :

- Angular 11 | exceljs | PDF.js | REST | Spring (Boot, Data, Security) | UML

TOOLS :

- Eclipse | Microsoft Excel | MongoDB | MySQL | VS Code

## EDUCATION

### ÉCOLE MAROCAINE DES SCIENCES DE L'INGÉNIEUR

*2017-2021 / Rabat, Morocco*

STATE ENGINEER DEGREE, COMPUTER SCIENCE AND NETWORKS OPTION: MIAGE

### INSTITUT D'AGRICULTURE ET VÉTÉRINAIRE HASSAN II

*2014-2017 / Rabat, Morocco*

CORE CURRICULUM OPTION : AGRONOMY

### LYCÉE MOULAY TAYEB EL ALAOUÏ

*2012-2014 / Salé, Morocco*

BACCALAUREAT DEGREE, OPTION: MATHEMATICAL SCIENCES -A-

## SKILLS

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**SOFTWARE DEVELOPMENT** ***Proficient:*** Angular 12 | Java | Python | Spring (Boot, Security) | TypeScript  
***Familiar:*** GitLab | MongoDB | MySQL | Next.js | Node.js | Spring (Data) | UML

**APIs & LIBRAIRIES** ***Proficient:*** OpenCV | REST | TensorFlow | Three.js ***Familiar:*** Numpy | React

**LANGUES** ***Native:*** Arabic ***Professionnel:*** French | English | German

## INTERESTS

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- Reading : Crime and Punishment (Fyodor Dostoevsky) | Le Monde de Sophie (Jostein Gaarder).
- Excursion : Excursion to the summit of "La Cathédrale".
- Music : Music theory and 5th year guitar diploma. Conservatoire Dar El Baroud, Salé.