ZAKARIA ALLA – FULL STACK ENGINEER

portfolio linkedin github

Passionate about coding, computer development and new technologies.

I am more interested in web development with JEE, Spring, Angular and micro services architecture.

Education	
COMPUTER ENGINEER: MUNDIAPOLIS University, Casablanca	2019 – 2022
 PREPARATORY CLASSES CYCLE: UNDIAPOLIS University, Casablanca 	2017 – 2019
BACCALAUREATE IN PHYSICAL SCIENCES: TOUNDOUTE High School, Ouarzazate	2017

Work experience

- Econocom | Software Engineer (April 2024 Now, Paris):
 - Assignments:
 - Evolution and redesign of applications for the CDC client (Caisse des Dépôts et Consignations).
 - REST API development (Spring + java 21) and HMI screens (Angular 17).
 - Perform unit tests (Back-end and Front-end).
 - Optimization and code refactoring.
 - <u>Technologies</u>:
 - Java 21, Spring, Angular, Swagger, maven, SonarQube, Git, bitbucket, Jenkins, Cloudbees, Docker, Kubernetes, Cloud, Confluence, Scrum.
- CGI | Software Engineer (March 2022 March 2024, Casablanca):
 - Missions:
 - Participation in the development and maintenance of numerous applications for the client BNPP.
 - REST API development (Spring) and HMI interfaces (Angular).
 - Technical analysis and specifications
 - Perform unit/integration tests.
 - Preparation of deliverables for staging and production.
 - Analysis
 - <u>Technologies</u>:
 - Java (8, 17), Angular 14, Spring, maven, gradle, Jenkins, scrum, jira, Git, gitlab, OracleDB, Postgresql,
 DDD, cloud, kubernates, Linux,SSH, Putty.
- LeRIF | Work-study internships (April 2020 November 2020 in Tunisia and March 2021 September 2021 in Paris):
 - Missions:
 - Participation in the design of a micro services architecture for two different applications.
 - Preparation of backend (Rest APIs with Spring) and frontend (Angular components).
 - Work in an agile environment using Scrum framework.
 - Technologies:
 - · Java/JEE, Spring, Angular, ChartJS, REST, postgresql, micro services, JUnit, TinyMCE, GitHub, Scrum

Technical skills		
Java, js, c, sql, pythonJenkins, Git, SonarQubDDD, micro services	Spring, Angular, hibernateMaven, gradleConfluence, Jira, Scrum	- JUnit, Mockito- Oracle, postgresql, Sybase- Design patterns,
	Languages & Hobbies	
FrenchEnglishArab	- Creating content on <u>YouTube</u>,- Puzzle solving,	Video editing,Reading