

SENIOR FULL STACK DEVELOPER (10 Years Exp)

Prénom Nom

Available 4 weeks after signing

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Prénom.nom@gmail.com

SUMMARY

Senior software developer with a strong background in Golang, Java and PHP. My passion for writing clean, efficient and scalable code has led to the development of high-performance applications that have positively impacted businesses.

- Strong understanding of software architecture and design patterns. Experience
- with Unit Testing, Automated Testing, or End-to-End testing
- Expertise in developing and maintaining highly available and scalable systems on AWS. Develop
- and maintain documentation on software architecture, design, and implementation. Experience
- with Redis, Kafka, Docker or Kubernetes
- Knowledgeable about Agile methodology, including Scrum and Kanban, and have worked in Agile development teams.

TECHNICAL SKILLS

Programming Languages Golang, Java, Python, C#, PHP, Javascript-TypeScript

CI - CD Github, Bitbucket, Jenkins, Docker, Kubernetes

Data Bases PostgreSQL, MySQL, SQLite, MongoDB, Redis

Frameworks Laravel, VueJs, ReactJs, Angular

Operating Systems Mac, Windows, Linux/Unix

Unit Test / e2e Testing Go Testing, PHPUnit, JUnit, NUnit, Jest, Cypress

Microservices Kafka, Zookeeper, SonarQube, Lens, RESTAPI, Postman, Insomnia

EDUCATION

Master's degree, Computer Science 2007 - 2009

Université Abdelmalek Essaâdi Tétouan

Licence Professionnelle, Computer Science 2006 - 2007

Université Abdelmalek Essaâdi Tétouan

BTS, Génie Informatique 2002 - 2004

BTS Ecole Normale Supérieur de Martil

Bachelor of Applied Science - BASc 2002

Lycée Abi Rabie Sebti - Fnideq

SPEEKLING LANGUAGES

English Full Professional

French Full Professional

Spanish Full Professional

WORK EXPERIENCE



Full Stack Engineer | Vue.js and Golang Cisco, United States

Aug, 2020 - Current Job

2 years and 10 months

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Mission

Helped build a learning and certification platform based on microservices architecture.

Team

POs, Scrum Master, 15 Developers (frontend and backend), QAs and DevOps

Day to Day Work

- Building / Maintaining Microservices using **Golang**.
- Used **Kafka / Zookeeper** to ensure **high availability** of services and build an **event-driven architecture** by **publishing messages** into **topics** to be **consumed** by other microservices.
- Used **Swagger** for designing building, documenting, and consuming RESTful web services.
- Used **Vue.js**, framework to develop user interfaces in a modular and scalable manner. (**Javascript, Typescript, HTML5, CSS3, Tailwindcss, Vite, Composer, NPM**)
- **Jenkins, Docker and Kubernetes** for building, deploying and scaling microservice efficiently and reliably in a different environments (Dev, Test and Stage)
- **Redis** was used for **caching and Job Queues**
- Unit Test using **Go Testing** and **GoMock**
- Integrated **ElasticSearch (AppSearch)** providing a fast and efficient searching of large volumes of content.
- participated in **code reviews, testing**, and troubleshooting to identify and resolve any issues or bugs in the system, ensuring that the platform was built to high quality standards.

Tech Stack

Golang, Kafka, Zookeeper, Redis, Elasticsearch, Appsearch, AWS, S3, Cloud Watch, Kibana dashboard, Postman, Insomnia, Git, Github, Lens, Vault, Swagger, Jenkins, Docker, Kubernetes, Vuejs, Javascript, Typescript, HTML5, CSS3, Tailwindcss, Vite, Composer, NPM,

Senior Software Developer
Team Lead ELMAFTOUHI
TOPO, Morocco

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May, 2013 - Dec 2016
3 years and 8 months

Mission

Lead a development team, Collect information from clients and create tickets and tasks.

Team

POs, Scrum Master, 5 Developers (frontend and backend), QAs and DevOps

Day to Day Work

- I led a significant project addressing workflow challenges for Topography Engineers.
- Used **ArcGIS Systems**, to build **maps** and display graphics and illustrations and provided scalable **geospatial** functionalities.
- Used **.Net** and **C#** to build the software customized for users needs.
- **Python** was used for automation, streaming data processing, and saving time.
- **PostgreSQL** for data integrity and performance.
- **Git** and **Jenkins** for versioning and the build Improve functionalities depending on the feedbacks.

Tech Stack

C#, Python, .Net Framework, ArcGIS, Maps, PostgreSQL, Git, Jenkins, Visual Studio, Crystal Report

 **Software Engineer**
Atos, Casablanca -
Morocco

Dec, 2009 - Apr 2013
3 years and 5 months

Project
Stress
Testing

Mission

As a junior developer, I helped create and maintain a system that allows to execute stress testing.

Team

Team Leader, 6 Developers (frontend and backend), Testers

Day to Day Work

- tasked with the responsibility of improving and debugging a complex banking system. This involved working with a team of experienced developers and interacting with various stakeholders to understand the system's requirements and identify areas for improvement. analyzing and
- troubleshooting issues in the existing system, such as identifying and fixing bugs, performance bottlenecks, and security vulnerabilities.
- involved writing and modifying Java JEE code, utilizing frameworks such as Spring, Hibernate, or JavaServer Faces (JSF), and performing code reviews to ensure adherence to coding standards and best practices.
- In addition to addressing immediate issues, I also contributed to long-term improvements by suggesting and implementing code optimizations, refactoring, and architectural changes to enhance the system's stability, scalability, and maintainability. I actively participated in team meetings, provided input on technical decisions, and learned from senior developers' guidance to improve my skills and knowledge.

- I took the opportunity to learn from the experienced team members and contributed my fresh perspective and enthusiasm to the team. I gained valuable experience in working with a complex banking system, learned how to effectively collaborate in a multinational company, and honed my skills in Java JEE development, debugging, and problem-solving.

Tech Stack

Java 8, Hibernate, Spring, Spring Batch, Struts, Eclipse IDE, SVN, SOAP, XML