



AYOUB IDEL

Software Engineer

Email 0xgotznit@gmail.com

About Me

Hello! I am a Software Engineer with a deep interest in multi-threading and parallelism. My enthusiasm extends to exploring memory management and understanding how different languages like Rust and Golang handle memory allocation and optimization. I appreciate both languages for their unique capabilities. In my leisure time, I passionately explore wonders of blockchain. Btw I love both Rust and Golang, without favoring one over the other.

Education

Engineering School 2016 - 2019

Ecole polytechnique de Tours

Engineer's degree, computer science

Advanced Preparatory 2014 - 2016

Classes for Elite Colleges

Lycée Francois 1er

Mathematics and engineering science

Skills

Languages

- Golang
- Java
- Rust

Web

- Nextjs
- React
- Htmx

Devops

- Docker
- CI/CD
- Terraform
- Kubernetes

Cloud

- AWS

Blockchains

- HyperIdger fabric
- Ethereum/Polygon

Design Principals

- Clean / hexagonal Architecture
- TDD
- DDD

Languages

English

French

Arabic

Experience

Software Engineer - Permanent

2020 - NOW

Addict Mobile Technology



Excels in optimizing User Acquisition on mobile platforms by acquiring high volumes of quality users across multiple sources in real-time, ensuring campaigns yield positive ROIs

From software design and development to devops and cloud deployment

Architectural Leadership - Directed the architectural design and strategy, using AWS to craft solid, scalable backend systems, demonstrating a strong foundation and innovative approach in technology architecture.

Development - Developed a suite of REST APIs by employing best practices and clean architecture principles, enhancing data accessibility and system interoperability.

Business-Technical Alignment - Translated business requirements into precise and actionable technical specifications.

Team Development - Invested in team members by fostering expertise in new technologies and encouraging the adoption of best industry practices.

keywords : #golang #java #spring-boot #aws #docker #gitlab-ci #elasticsearch #hibernate #REST #react

Backend Developer - Permanent

2019 - 2020

Astek



Participated in an existing project, contributing to the development and enhancement of microservices using Golang and gRPC to optimize system performance and interoperability

keywords : #golang #gin #docker #grpc

Backend Developer - Internship

2018

EDF



Contributed to the development of an EDF Corsica project, to improve issue reporting processes for shift workers in both hydroelectric power plants and Wind power plants.

keywords : #java #spring-mvc #javascript #oracle

Backend Developer - Internship

2017

Sitel Group



Enhanced the performance and reliability of the Grasavoye application by conducting comprehensive load tests using JMeter and JMH benchmarking tools. Collaborated in strengthening the application's robustness by contributing to the expansion of unit and integration test coverage in Java, ensuring the system operated seamlessly and efficiently under various conditions.

keywords : #java #REST #jmeter #load-tests #jmh-benchmarks