



WALID ZIOUCHE

SR. SOFTWARE ENGINEER 📍 ANNABA, ALGERIA ☎ +213 550 04 10 30

◦ DETAILS ◦

Annaba
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◦ LINKS ◦

[Personal Website](#)

[Github](#)

[Twitter](#)

◦ SKILLS ◦

Golang / TS / Python / Rust

Infrastructure As Code

CI/CD

Generalist

Tooling & Developer Experience

AWS

GCP

◦ HOBBIES ◦

Soccer football, gaming

◦ LANGUAGES ◦

English

Arabic

French

👤 PROFILE

A software engineer from the beautiful city of Annaba, Algeria with more than a decade experience in software engineering.

I had the opportunity to work on some challenging problems, these include scaling Elasticsearch, creating software & infrastructures that process millions of records a day, deploying serverless apps on AWS/GCP, tinkering with Unicode and ligatures with Golang, chasing memory leaks within Python programs, or even playing with Rust and its compile time strictness.

I had especially an extensive Python experience back in 2013 using Flask, SQLAlchemy, Celery, Redis. I helped to build one of Algeria's first SAAS-based Learning Management System (LMS): coursella.com, I love making CLIs, I'm a Linux fan and I mostly live in the terminal, I get obsessed with making systems and programs run safer and faster,

On the social side, I like to advocate for opensource, I helped to organize a Linux install party, a local Hackathon, a TEDx, local dev workshops, or a jury in the Algeria Web Awards national competition, I used to blog and write tech news in Arabic.

📁 EMPLOYMENT HISTORY

Senior Software Engineer at On Deck, Remote

November 2021 — August 2022

I was a devops engineer responsible for the CI/CD, infrastructure (using IaC), database and the overall stability/performance of On Deck's platforms.

I have also worked on improving the overall developer experience and the quality of the monorepo.

Tech Lead at SeriesCode, Remote

July 2016 — November 2021

AuxTeams (now Series Code) is a U.S. company that builds custom software for Fortune 500 companies and start-ups alike.

I was a Senior lead developer (team captain) at Series Code, managing teams, and taking care of the clients projects.

I have dealt with different kinds of projects, stacks and missions. These include building infrastructure on AWS that processes hundred millions records a day with terabytes of data storage, build serverless and event-driven projects and in many cases play the role of a site reliability engineer.

"Top Rated Plus" Freelancer at Upwork, Remote

July 2016 — May 2020

I had active contracts on Upwork on the side before going full-time. Being a Top Rated for years, the "Plus" is an extra recognition by Upwork for high-achieving professionals.

<https://www.upwork.com/freelancers/~015817df645cb6c9b7>



Co-Founder at Pinnovate, Annaba, Algeria

December 2013 — April 2018

The company behind coursella.com, Algeria's first Learning Management System. We won a national startup competition by Ooredoo back in 2013. I was one of the core developers of the platform and a co-founder.

Tech Content Creator - Part time - at Hsoub, Remote

April 2015 — July 2016

<https://www.hsoub.com/en/>

Software Developer at Legend Algeria, Annaba, Algeria

December 2013 — December 2015

Legend Algeria was a manufacturer of custom low-cost Android-based tablets and phones targeting the Algerian market, mainly geared towards kids and e-learning. I was a founding engineer taking care of the backend and some Arabic translation work.



EDUCATION



Master In Computer Science, Badji Mokhtar University, Annaba, Algeria

September 2009 — July 2014



REFERENCES



Past co-workers from On Deck

<https://www.kudoboard.com/boards/hBhEOc5G?rid=0e521eda#view>



VOLUNTEERING



Mentor, Organizer at Annaba TechDays

September 2018 — September 2021

<https://annaba.tech/>



Jury at Algeria Web Awards (AWA)

<https://www.awa.dz/>



Organizer at Hackathon Annaba, Annaba, Algeria

<http://hackathonannaba.com/en/>



Organizer at TEDx, Annaba

<https://www.ted.com/tedx/events/3533>



Microsoft Student Partner at Microsoft Algeria

September 2011 — July 2012