

Arthur Weinmann

Software engineer

SKILLS

Languages

- 1: Golang
- 2: Javascript
- 3: Python - Rust

Databases

- MySQL - MariaDB
- MongoDB

Infrastructure

- AWS
- Custom Linux

EDUCATION

2011–2016

Mechanical and Robotics
Engineering Master of
Science

CONTACTS

- arthur.weinmann@gmail.com
- (+33) 634337409
- github.com/arthurweinmann

PROFILE

Started developing complex platforms in golang 7 years ago. I worked on a variety of projects and problems. This allows me to understand better the consequences of implementation choices.

WORK EXPERIENCE

Deeptech Software Agency | Toastate

2017-2024

Technical Co - founder of a software agency specialized in deeply technical projects and detail-oriented problems.

- Developed a multilingual abstract splitter in Golang, enhancing techdico.com with 18 million unique technical translations not available anywhere else.
- Created a Golang platform for running serverless functions on Linux, achieving cold starts in under 40ms, far outperforming AWS Lambda's 700ms at the time in 2018.

The Airbnb for Hotels' gyms | Fitn'hotel

2015-2018

Co-founded a french startup to allow hotels to turn their unused gyms into profitable spaces.

- Developed the web application for booking fitness sessions in hotel gyms, including its backend and infrastructure, providing the startup with its initial prototype and securing the first hotel partner and clientele.
- Created a scraper for Booking.com to feature all hotels on our site, allowing us to engage them with ready customers, not just for platform registration.
- Redesigned and refactored the front-end and back-end for integration with AccorHotels, successfully expanding to 70 hotels throughout France.

Personal Projects

A universal golang AI and
Knowledge SDK

github.com/arthurweinmann/go-https-hug

A golang HTTPS Router

github.com/arthurweinmann/go-ai-sd-k