# Contact

Sweden/world

+33 6 75 10 87 20

→ ha.lagrange9000@gmail.com

github.com/Dedalum

## Skills

+++ Python, SQL, git

++ Golang, Ansible, InfluxDB/Grafana, ELK stack, Bash/UNIX

Tailwind, Nuxt/Vue, Jenkins, AWS/GCP, K8s

Other Agile methods,

cross-team communication. customer support, marketing basics, web 3 practitioner

# Languages

**Fluent** English, French

**Basics** German, Swedish,

Spanish

## **Education**

### Master, IT & CS

Université de Technologie de Troyes - Troyes, France

Networking and telecommunication, specializing in cryptography and infosec

#### **Exchange**

University of Waterloo Waterloo, Canada, Fall 2014 Faculty of mathematics, computer science program: computer & information security, CS, graph theory

## Interests

- · Web 3 supporter, Fintech & Alapplications
- Business & marketing & startups
- · Literature, beer brewing, adrenalin

# Hugues Lagrange | Developer

Flexible and adaptive tech person looking for challenges, exciting products and good team spirit, with specific experience in Python and Golang in the web3 & fintech industries. Devops and automation mindset, problem solver, open-minded. Into product development and marketing.

# Professional experience

## Senior developer (XP x2)

March 24 - Sept 24, 7 mo

#### Tada - Remote/Dubai, UAE

Ta-da is a web 3 startup building a micro-tasking platform in the process of being fully decentralized. Tokenomics include the TADA token distributed on MVX, used through the application for user rewards, customers purchasing micro-tasks and other gamification aspects.

- · Backend lead developer, cross-team planning with the designer, frontend and sales teams
- · Challenges: dealing with a big legacy code-base in a rapidly evolving environment, high availability requirements on the API & DB, organisational
- Technologies: Python FastAPI (REST), AWS Lambdas, AWS Aurora RDS & MySQL, Redis, Gitlab CI, Grafana metrics (MySQL, MongoDB)

# Side project: language webapp

Nov 23 - Feb 24

**Maître Hanguk** 

FastAPI, Nuxt 3/Vue 3, Tailwind, Postgres, Ansible, Stripe, Traefik, Web marketing & SEO

## Software & product development

Feb 23 - May 23, 4 mo

PDF Toolkit API - Remote, France

Built a SaaS company providing an API to generate various types of PDF documents including receipts and reports in a team of 2.

Techs/skills: FastAPI, Vue 3, Tailwind, Postgres, Ansible, Traefik, Web marketing & SEO

# Python developer

Apr 20 - Jul 23, 3 yr 4 mo

#### Linxo - Remote/France

Linxo is a French fintech startup aggregating banking data for individuals and offering services of accounting and business finance for businesses.

- · Cross-team design and implementation of features and business logic for banking and financial data gathering, GDPR environment
- Regular meetings with French banks for issues solving and feature developments, level 3 customer support
- · Technologies: Python, PostgreSQL, Java/Go, Jenkins, ELK stack, Grafana metrics (Postgres, Influxdb), Bash

## Software developer - Golang & **Python**

May 17 - Aug 18, 1 yr 4 mo

#### Snuk - Berlin, Germany

Early-stage startup building an IoT infrastructure platform for smart build-

- Design of distributed systems, implementation and installation of on-premise IoT infrastructures and cloud architectures
- · Direct product development with the customers and remote & on-site support with the factories management and workers
- Technologies: Golang & Python, Bash, Postgres, MongoDB, GCP, Docker, Ansible, TIGK stack, IoT (BLE, MQTT, Raspberry Pi)