SIHAM AISSAOUI

— WORK EXPERIENCE

Scalingo   *Strasbourg, France*

Cloud Security Engineer, *Infosec team, Apprenticeship*   *Sept 2021 - Oct 2023*

- Developed and adapted internal tools to reference the company's software components and assets and audit their security on several scopes.
- Contributed to ISO27001, HDS and SecNumCloud qualifications gaining by undertaking various missions.
- Conducted security audits and risk analysis on source code changes.
- Supported the engineering and product teams to achieve a shift left policy.

— EDUCATION

Master of Science, Software Engineering

ETNA, *Paris, France*   2021 - 2023

Bachelor of Computer Science

                                                                                                                                    2018 - 2021

University of Strasbourg, *Strasbourg, France*

— SKILLS

Languages: Go   Ruby   Typescript   C   Python   SQL

Frameworks: Next.js   Nest.js   Ruby On Rails

DevOps: Docker   Git   CI/CD   Kubernetes   Ansible

Other: Linux   Rest API   CLI   Agile   OWASP   EBIOS   gRPC

— PROJECTS

Strugl   Next.js   Typescript   Tailwind   Go   PostgreSQL

A simple social network, inspired by Twitter, using Go, Typescript, and Next.js, containerized with Docker for seamless deployment.

FidelCly   Nest.js   Next.js   gRPC   PostgreSQL   Docker   Github Actions   Scalingo

Revolutionizing the shopping experience by an all-in-one loyalty app which consolidates all loyalty cards into a single, user-friendly application, eliminating the need for bulky physical cards. Shop owners can unlock the potential of targeted marketing campaigns and gain valuable insights through powerful analytics.

LitePlay   Python

An efficient Ansible-inspired copycat for streamlined configuration management, offering essential functionalities with minimal resource consumption.

Website: **sihamais.com**   Email: **sihamais@pm.me**   Phone: **06 98 43 53 70**   Linkedin: **@sihamais**