Mathis F.



Fullstack Lead Developer

Nantes, Pays de la Loire FR

mathisf (https://gitlab.com/mathisf) mathisf (https://www.linkedin.com/in/mathis-f-6246b2146)

mathisf (https://github.com/mathisf)

I am a Lead Developer specialized in web application development with PHP, Symfony, API Platform, and Angular. I also have DevOps skills with Docker, Ansible, Compose, Gitlab CI/CD, and cloud infrastructure (particularly Azure).

EMPLOYMENT HISTORY

2023 - now

Lead Software Developer / DevOps Engineer @ A5Sys

Nantes, Pays de la Loire FR

As a Lead Software Developer and DevOps Engineer, I lead the development of B2B and B2C web applications while driving architecture decisions and team management. I have introduced DevOps best practices such as GitOps and Docker across the company and led initiatives that improved CI/CD pipelines and infrastructure automation. Additionally, I provide technical training and guidance, helping colleagues and clients adopt new tools and workflows. My work also includes overseeing cost and time estimations, and a little mobile development on both iOS and Android

- Languages: PHP, TypeScript, SQL (Mostly PostgreSQL, but also MySQL and SQL Server), Yaml (Gitlab CI/CD, Ansible), POSIX Shell, Golang
- Frameworks: Symfony 3 to 7, Angular 5 to 18, Angular Material MDC, Ansible, API Platform 2 to 3
- Sectors: Finance: Debt recovery management, Services: Meeting recording and note taking app, Energy: CEE
 management, solar panels, Industry: Garages, doors, car sales, specific car part sales, Agriculture: Cow milk analysis,
 Cow sensors

2019 - 2023

Software developer / DevOps Engineer @ A5Sys

Nantes, Pays de la Loire FR

At A5Sys, I worked as a software developer and DevOps engineer, contributing to various projects ranging from web application development to CI/CD pipeline setups. I focused on integrating Docker, GitLab CI, and upgrading/migrating Symfony and Angular applications, while also providing technical guidance and training to colleagues.

- Languages: PHP, Javascript, TypeScript, HTML, CSS, MySQL, Microsoft SQL Server, PostgreSQL, Shell
- Frameworks: Symfony 2 to 5, Angular 5 to 15, Angular Material, API Platform 2 to 3
- Sectors: Services: Meeting recording and note taking app, Energy: CEE management, solar panels, Industry: Car sales, software developers time management and planning, Agriculture: Cow milk analysis

2017 - 2019

Full-stack web developer @ Habitat 44

Nantes, Pays de la Loire FR

I contributed to the development of a full-stack web application from scratch, handling both frontend (Angular) and backend (Symfony) tasks. My role also involved deploying the application with scripts, setting up a new GitLab self-hosted instance. We used Scrum methodology.

- Languages: TypeScript, Javascript, PHP, HTML, CSS, Shell
- Frameworks: Symfony 3, Angular 2-6
- Sectors: Social housing

EDUCATION

2020

MIAGE Master's degree with honors @ Faculté des Sciences et des Techniques, Nantes (France)

2018

MIAGE Licence degree @ Faculté des Sciences et des Techniques, Nantes (France)

2017

DUT in computer science @ IUT de Nantes, Nantes (France)

2015

Baccalauréat in Electronics with honors @ Lycée Jean De Lattre De Tassigny, La Roche Sur Yon (France)

PERSONAL PROJECTS

whnex

✓ whnex

Unofficial Hacker News client

Elixir and Phoenix Framework Web app

AngieRecipes

AngieRecipes

Your online personal recipe book Angular and Symfony Web app

mathisfaiv.re

mathisfaiv.re

My personal website 🤗 Go standard web app

LANGUAGES

French

Mother tongue

English

Advanced level

PERSONAL INTERESTS

Music

Psychedelic rock | classic rock | alt rock | David Lynch | Quentin Dupieux | electronica | 90's hip-hop/rap | techno | Blade's remixes

Video games

Valve games | Metroid | Castlevania | Shovel Knight | The Binding of Isaac | Earthbound/Mother 3

Cinema

Wes Anderson | Sergio Leone | A24 produced movies 👻

Homelab

Self-hosting my personal projects | docker | HomeAssistant | Immich | Grafana/Prometheus | NAS | borg

Literature

Jack London