Alan Mecheraf

DEVELOPER/DEV OPS

Contact



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Paris, France



https://www.alanmecheraf.fr/



https://github.com/Mecheraf

Skills

- Azure, AWS, Docker, Kubernetes, Git
- Angular, Swift, NodeJS,Django
- Typescript, Python
- SQL, MySQL, PostGreSQL
- SwiftUI, Flutter
- Powershell, Bash

Languages

French - Native

English - Fluent

Japan - Intermediate

Hobbies

Handball, chess, music (Piano), books, video games

Travels (Europe, Asia, Africa, Australia)

About me

Experienced DevOps and Full-Stack Developer with a strong background in infrastructure automation, application deployment, and full-cycle software development. Proven track record in leading development projects, mentoring interns, and increasing operational efficiency through automation.

Multilingual and multicultural event, <u>Gengoffee</u>, leader with experience in managing international teams and expanding initiatives globally.

Education & Certifications

2021 - 2023 - ETNA, Paris
 MASTER'S DEGREE SOFTWARE ARCHITECT &
 APPLICATION'S DEVELOPPER

2019 - 2021
 BACHELOR'S DEGREE APPLICATION'S DEVELOPER

• 2021

MICROSOFT CERTIFIED AZURE FUNDAMENTALS AZ-900

• 2022

MICROSOFT CERTIFIED AZURE FUNDAMENTALS IA-900

Experiences

- August 2022 to Present
 Freelance -DevOps/Developer
 Paris, France
- November 2021 October 2023
 DevOps/Developer infra
 GAZELENERGIE, Courbevoie (92)
- September 2021 to Present
 President
 Gengoffee, Paris & Tokyo
- October 2020 October 2021
 Fullstack Developer
 GAME OFF & Oishi Market, Paris
- September 2019 October 2020
 Web Developer
 DDM Prod, Paris

Professional Experience & Key Projects



Gengoffee President

France & Japan September 2021 to Present

- Creation of the organisation and concept
- Lead two multicultural teams (12 in Paris, 6 in Tokyo).
- Organised cultural and social events for over 3,200 attendees annually.
- Drove expansion into the Tokyo region (2024–2025).
- Oversaw all internal and external communications with team members, partners, and vendors.
- Managed scheduling and delegation of responsibilities across teams in different time zones.
- Led strategic planning for events, including concept design, budgeting, logistics, and vendor coordination.
- Built community partnerships and increased audience engagement through targeted marketing.
- Conducted post-event evaluations to assess impact and identify areas for improvement.



Freelance DevOps / Developer

Paris, France August 2022 to Present

- Conceptualised and developed web and iOS mobile applications to support cultural events in Paris and Tokyo.
- Increased event registration by 20% through custom digital solutions.
- Updated APIs (NodeJS) for new user and event management features.
- Developed mobile apps using Swift/SwiftUI for improved check-in and attendee tracking.
- Mentored interns in mobile, web and backend development.
- Led deployment and maintenance using Azure and GitHub CI/CD.
- Oversaw SEO strategies and served as Data Protection Officer.
- Developed a full web platform with SQL, NodeJS, and Azure deployment, automating registration, communication, and organiser workflows.



GAZELENERGIE

DevOps / Developer Infra

Courbevoie, France November 2021 to October 2023

- Automated over 25 recurring tasks across 7 departments using Bash and PowerShell scripts.
- Boosted productivity by 15–30% through infrastructure scripting.
- Deployed infrastructure and application solutions using Docker and Azure Container Services.
- Implemented Azure Automation Runbooks, warning systems, and file archiving processes.
- Managing cross-functional teams (internal and external) to deliver projects on time and within scope.
- Supported development and data teams by deploying cost-effective solutions, improving efficiency up to 20 times.
- Assistance of multiples cyber security audits by reviewing code and analysing linux environments
- Led a cost-effective solution audit by analysing logs from Azure Metrics



- Designed, developed, and maintained custom e-commerce platforms to support retail operations and enhance the customer experience.
- Created and integrated scripts to streamline warehouse and logistics processes, increasing shipment preparation speed and efficiency by over 20%.
- Collaborated with stakeholders to understand business requirements and translate them into scalable technical solutions.
- Maintained both front-end and back-end functionality, ensuring site performance, responsiveness, and data accuracy.
- Conducted testing and debugging to ensure a seamless user experience and reduce operational downtime.
- Provided ongoing support and implemented feature enhancements based on user and business feedback.
- Assisted the implementation and oversaw the updates of the SEO strategy

DDM Prod

Web Developer

Paris, France September 2019 to October 2020

- Developed and maintained e-commerce solutions tailored to clients' business models and sales workflows.
- Wrote infrastructure scripts to support web services, automating deployment and system maintenance tasks.
- Participated in the full software development life cycle: requirements gathering, design, development, testing, and deployment.
- Optimised web performance and ensured compliance with modern security standards.