

Aurélien MAIGRET

Tech lead, Nancy, France

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English: Professional

PROFILE

I'm looking to lead an international team to work on challenging technical projects. I have experience in creating, designing, and maintaining complex infrastructures in a cross team environment.

SKILLS

Languages

Technology agnostic

Recent technologies included: *Vue.js, NodeJS, MongoDB*

System Administration

Design, create and maintain complex infrastructure. Incident manager.

HAProxy, Nginx, VMWare vSphere, Puppet, Kubernetes

Tech lead duties

Tech mentoring

Project architect, software design document, peer reviews, spring cadence and delivery

EDUCATION

2012 - 2017

Master of Information Technology (Distinction)

Epitech, European Institute of Technology, Paris, France

2015 - 2016

MSC - Advanced Computer Science - Computational Intelligence (Distinction)

University of Kent, Canterbury, United Kingdom

CERTIFICATION

2021

ISO/IEC 27005 Risk Manager

PECB certification

EXPERIENCES

2016 - 2022, France

PANDALAB, Tech lead & first hired

Slack like application for the healthcare industry (medtech)

- Scaled the IT department to 10 engineers, split across 2 teams
- Built the architect infrastructure to support 20k MAUs
- Obtained ISO 27001 & HDS (French healthcare certification) certifications as the Risk Manager
- Maintained 65 VMs (3TB daily bandwidth, 26TB storage) as the main IT System Administrator

2010 - Present, France

PERSONAL PROJECTS, Developer

- Technical writer and blog author from the past 12 years: www.dewep.net
- AI programs for online games
- Developed and maintained various tech projects, and online tech competitions: github.com/Dewep
- Teaching classes on project security and development for graduate students, CESI School of Engineers, France
- Built and shipped projects for the transportation and building industry

2014 - 2016, France

SKIES SAS, Co-founder & Lead-developer

Enterprise solution program to optimize local storage capacities and energy consumption

- Major contributor to create innovative algorithms for optimized file storage (virtual filesystem)
- Established tech roadmap and mentor interns

2013 - 2017, France

INTERNSHIPS, Developer

Completed internships at various enterprises in Paris & Nancy

- Wifirst: created pipeline events for aggregation in business dashboards
- Miss Numérique: developed a cash deck interface and improved E-commerce websites
- Epitech Nancy: maintained the school infrastructure and assisted in project defenses and animations courses for students
- BigInt: developed on school intranet for Epitech