



Maël AUBERT

Frontend Engineer

Frontend Engineer at Ekino, specialized in React, Next.js and scalable web architectures.

I am particularly interested in developer tools, software architecture and the practical use of AI to improve engineering workflows.

I am looking for a Frontend or Fullstack Engineering role starting September 2026

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94800 Villejuif

Social networks

mael-aubert
LinkedIn

maelaubert56
Github

Certifications

Professional Scrum Master I (PSM I)
Scrum.org - 2024

Cybersecurity Essentials
Cisco Networking Academy - 2023

Introduction to Cybersecurity
Cisco Networking Academy - 2023

CCNA: Introduction to Networks
Cisco Networking Academy - 2023

Hobbies

Guitar
Group performances on stage for 7 years.
Member of SoulBrothers ("Zenith de Paris" in 2024 2025 and 2026)

Handball
Regional competition - Vice Champion of Normandy

Languages

English
Working proficiency
(TOEIC : 880/990)

Work experiences

Sept 2025 - present Pantin
Ekino
Frontend Engineer
Apprenticeship

Projects:

• **Royal Canin** E-Commerce Revamp (18 months)
Contributed to the migration of a large-scale e-commerce platform to a micro-frontend architecture.
Developed features with React.js, TypeScript, NX, TanStack Query, Zustand, MSW, Jest and React Testing Library.
Leveraged AI-assisted development workflows (Copilot, MCP, prompt engineering) to accelerate feature delivery, code generation, testing and architectural exploration.

• **Vitality** (https://github.com/ekino/v6y) (6 months)
Built production-grade fullstack features using Next.js, GraphQL, PostgreSQL, Node.js and Passport.js.
Contributed to an open-source collaborative platform within an agile engineering team.

Jan 2023 - Jul 2023 Levallois-Perret
intm
Logteam & Groupe INTM
Business manager
Internship

One-month internship extended to a part-time six-month fixed-term contract. Researching Dev, DevOps, and Data needs. Prospecting clients within CAC40 and SBF 120 companies. Scheduling appointments, and follow-up on requirements.

Recent Development Projects

DAE Hub

2026 - for clubs and school

Digitalized a multi-step PDF validation workflow into a centralized web platform used by student organizations.

(Next.js, Express, REST API)

dae-hub.maelaubert.fr

Presences BDS

2025 - for Bureau des Sports

Built a training management platform used weekly by 360+ students, reducing manual scheduling workload for the sports association.

(Next.js, Design System, CI/CD)

presences.bds-efrei.fr

Volunteer experiences

march 2025 - may 2026 Villejuif
Live
President

Managed a music association of 117 members across Paris and Bordeaux.
Organized 35+ concerts and live events including Battle Of The Bands 5 (500 spectators).
Managed €18k annual budget, logistics, technical setup and coordination of 50+ musicians and staff members.

april 2025 - june 2026 Villejuif
BDA
Vice President

Organized large-scale student cultural events including Efrei Got Talent, Prom Night, end-of-year performing arts show...
Managed event logistics, team coordination and production for audiences of up to 180 spectators (+100 staff and artists)

may 2023 - june 2026 Villejuif
Bureau Des Sports
Tech Manager

Led the development of 3 internal applications used by more than 360 sports association members.
Managed a team of 2 developers.
Maintained CI/CD pipelines, deployments, domain and technical infrastructure for the organization.

Skills

Frontend Development

Next.js
React
TypeScript

Tanstack Query
Zustand
Jest/RTL/MSW

SASS
Accessibility

Micro-Frontends
Architecture

Backend Development

Node.js
Express
Passport.js

GraphQL
REST

PostgreSQL
Sequelize ORM

DevOps & Tools

Git
CI/CD
Docker

GitHub
GitLab
Azure DevOps

Nx
Monorepo

AI-Augmented Engineering :
GitHub Copilot, MCP servers, token optimization

Education



Efrei Paris Panthéon-Assas
Sept 2021 - Jul 2026

Engineering School - Integrated preparatory cycle
(2021 to 2023) - Apprenticeship (2024 to 2026)



Asia Pacific University - Kuala Lumpur, Malaysia
Sept 2023 - Dec 2023

4-Month International Semester