




ABERKA OUI SMAIL

FULLSTACK WEB DEVELOPER

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France 

Passionate fullstack web developer with solid experience.
Expert in designing high-performance, scalable, and
modern web applications using best practices.

- TypeScript, JavaScript, Lua, Python
- Node, Fastify, Express, PostgreSQL, MongoDB
- React, Vue, Svelte,

EXPERIENCES PROFESSIONELLES

• Digit-univers

2023 – Today

Mission at **Tipik** (Web Application for the **Auchan** Group) <TypeScript, Node.js, Vue.js, TailwindCSS, ...>

- Advanced integration of user interfaces, strictly following UI/UX designs and accessibility standards
- Connected front-end to back-end APIs, ensuring efficient data flow management
- Performed continuous maintenance and improvements: bug fixing, code refactoring.
- Actively participated in technical meetings, architectural decisions, and sprint planning
- Collaborated closely with product, QA, and backend teams to ensure smooth and consistent delivery

Digit-univers Photo (Photography Platform) <TypeScript, Gatsby, Node.js, Fastify, MongoDB, ...>

- Designed the initial architecture using a modular Monorepo approach to enhance scalability and maintainability
- Set up a complete CI/CD pipeline (builds, testing, and automated deployments) to streamline delivery
- Developed a booking workflow with integrated Stripe payment processing
- Created shared internal packages to enable code reuse across the platform
- Built modern, intuitive UI interfaces for an improved user experience
- Designed and implemented a secure, high-performance REST API

• Freelance

2022 – 2023

Kuzzle (IoT Software) <TypeScript, Node.js, Vue.js, Tailwind, Elasticsearch, Kuzzle>

- Developed and deployed integrated systems for collecting and analyzing detailed data on the condition and usage of buildings and facilities
- Designed and implemented features to anticipate and analyze wait times
- Built real-time monitoring solutions to accurately and efficiently track space occupancy
- Designed and developed multiple data visualizations and charts to deliver actionable insights

PERSONAL PROJECTS

• Pynspel (SaaS Platform) <TypeScript, Node.js, Next.js, React, Express, PostgreSQL, Redis, Stripe, WebSocket, ...>

- Initiated the project with a scalable Monorepo architecture
- Designed and implemented a robust REST API and a modern dashboard
- Developed multiple core modules, including Logging, Ticketing, and Captcha
- Set up both end-to-end (E2E) and unit testing for reliable development and deployment
- Implemented a full CI/CD pipeline to automate builds, testing, and deployments
- Created advanced internal packages for consistent and reusable components
- Integrated advanced caching systems to boost performance and prevent rate limits
- Designed and developed a custom Discord bot

See more on [My website](#)