

Elliot Négrel-Jerzy


Software Engineer

Full-stack web developer blending **design** intuition with **technical** precision. From smooth **interfaces** to well-architected **APIs**, I love turning ideas into **tools people actually enjoy using**. I am active on GitHub, curious about new frameworks, and always chasing that sweet spot where **code meets creativity**.

Location	Email	Phone	Website
Paris, France	contact@bsodium.fr	+33 7 83 79 29 25	https://www.bsodium.fr



Work experience



Kanop Feb 2025 - Present (9 months)

Front-end engineer Full-time - Barcelona, Spain

React


GCP

Framer Motion

Gitlab CI/CD

Agentic AI UI/UX

Implementing high-performance cartography and data visualization tools for the Kanop SaaS platform.



Taunigo.ai Jul 2024 - Feb 2025 (8 months)

Full-stack engineer Full-time - Barcelona, Spain

React

REST

Docker


Django

Redux

i18n

- Rewrote the entire front-end of the TalentYou platform using React, Redux, and i18n, greatly improving performance and user experience.

- Containerized the back-end services using Docker and VS Code Dev Containers, reducing the onboarding time for new developers by up to 70%.



Escape technologies Nov 2023 - May 2024 (6 months)

Full-stack engineer Full-time - Paris, France

R&D

UI/UX

Svelte

GraphQL


NodeJS

Figma

- Designed and built a Svelte component library based on the latest Material UI guidelines, greatly increasing development speed and design consistency.

- Researched and implemented a contrast-aware palette generation algorithm which significantly improved aesthetics and accessibility.

- Redesigned the company website to improve SEO and user experience, leading to a 30% increase in traffic and a 20% increase in conversion rate.



Kanop Jun 2022 - Sep 2023 (1 year 4 months)

Front-end engineer Freelance & Internship - Paris, France

React

Node JS

DevOps

Mapbox.gl

Material UI

Adobe XD


- Pioneered the design and deployment of cutting-edge web applications using React TypeScript, D3.js, and Mapbox GL for advanced mapping and chart visualizations.

- Collaborated with data scientists and UX designers to create impactful and user-friendly visualizations and interfaces.

- Led major website overhauls improving navigation, aesthetics, and SEO, while ensuring optimal functionality and user experience.




Education




ENSEEIHT Sep 2020 - May 2023

Master's degree in engineering - Computer Science and Applied Mathematics



AAU Klagenfurt Sep 2022 - Mar 2023

Master's degree in computer science - Computer Graphics and Vision



CPGE Lycée Déodat de Séverac Sep 2018 - Jul 2020

PCSI/PSI* (Bachelor equivalent) - Mathematics and Physics



Languages

 C2 French Native Speaker	 C1 English Advanced	 C1 Spanish Advanced	 B2 Polish Upper Intermediate	 B1 German Intermediate
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