

Nicolas Coulonnier

Full-stack engineer with a creative front-end.

I ship client web apps at Lonestone and build shader, CSS 3D and canvas experiments at netoun.com/labs/.

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Location	Nantes, FR
Uptime	9Y 2M · since SEP 2017

Experience

`git log --graph`

Lonestone Full-stack engineer `HEAD` JUL 2021 – NOW · 5Y 4M

Production web apps for healthcare, SaaS and corporate clients.

- **DigiLog** — Lead developer of a platform extracting structured data from traffic regulations: OCR, tool-calling LLM agents, evaluation.
- **Cuevr** — Lead developer of an AI-powered platform for creating commercial proposals.
- **Mon Rét@b' d'abord** — Lead developer of a web app supporting mental health recovery, with self-assessment and wellness tools.

corporate websites, e.g. Desoutter · more client work, not listed

Easilys Full Stack Developer JUL 2019 – JUL 2021 · 2Y

Developed and maintained a collective catering management app.

Node.js · Vue · PostgreSQL

Sogeti Work-Study Program SEP 2017 – JUL 2019 · 1Y 10M

Innovation pole: a GitFlow tool in React and a machine-learning chatbot for emotion understanding.

React · Python · Rust · TensorFlow · DialogFlow

Projects

`netoun ps --projects`

My website · SRC

My site: machine panels on warm paper, on React Router and Vanilla Extract.

github.com/netoun/netoun.github.io ↗

Treashunt · LIVE

Adventure design platform: create challenges and take them on.

treashunt.com ↗

Commun'île · LIVE

Website of a Nantes cooperative running open, convivial places; team of three.

communile.fr ↗

Lonestone Boilerplate · SRC

Full-stack starter kit for web apps, SaaS and websites, on React and NestJS.

github.com/lonestone/lonestone-boilerplate ↗

Stack

`FRONTEND` 08

React · TypeScript · Next.js · Vanilla Extract · Tailwind CSS · React Router · React Aria · anime.js

`BACKEND` 13

NestJS · Node.js · PostgreSQL · Drizzle · MikroORM · Bun · Elysia · Cloudflare · Keycloak · Zod · Monorepos · Queues · Streaming

`CREATIVE` 04

Three.js · Canvas 2D · WebGL · WebGPU

`SYSTEMS & AI` 02

Rust · Python

`TOOLING` 02

Vite · Vitest

Agents & LLM

- **Agentic workflow** — Claude Code · Codex · Cursor · opencode
- **Tool-calling LLM pipelines** — AI SDK · zod · queues · OCR
- **LLM evaluation** — NestJS · React · Langfuse
- **LLMOps** — Langfuse · OpenTelemetry · Sentry

Education

Master's degree

EPSI · Nantes

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open www.netoun.com
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More on the site: the full work log, the source code and 13 live Labs.