Benjamin Desprets

Results-driven 4th-year software engineering student at Epitech with full-stack, automation and blockchain experience. A fast learner and passionate team player, keen to build innovative solutions. Bi-lingual (English, French) with excellent communication and interpersonal skills.

Experience

ETH Investors Club Remote

Web and Onchain Developer

Sep 2024-Apr 2025

Feb 2024-Aug 2024

Jul 2022-Dec 2022

- Deployed and maintained an onchain article minting system generating \$150k+ revenue.
- O Developed and updated the ethinvestorsclub.com website.

EssilorLuxottica Créteil, FR

Robotic Process Automation Software Developer

O Led internal automation projects, simplifying processes and boosting efficiency.

O Built and deployed internal billing app/service; managed database deployment and operational flows.

Education

Back End Developer

Epitech Berlin, DE / Montreal, CA / Paris, FR

Master's in Software Engineering - International Track

2020-2026

- O Delivered 50+ diverse projects alone or in groups of up to 6.
- Organised and led Al and Web3 development workshops for 30 students.
- Mastered advanced software engineering, full-stack development, and production system architecture.

McGill University Montreal, CA

Certificate in Management

2024-2025

- O GPA: 3.5 focus on finance, mathematics, and strategic management.
- O Developed practical business skills through real-world case studies, data-driven analysis, and team-based projects.

Projects

Fundamental

The easiest wallet in the world!

- O Founded and led a team of 5 to develop a user-friendly, mobile-first crypto wallet on Base.
- Designed the app and wallet architectures, perfected UI/UX and deployed a custom ENS registry.

imagn.xyz

Text-based AI image editor

- Engineered Al SaaS for natural language image editing.
- Prioritized UX, image quality and cutting-edge AI (Gemini 2.0 Flash).

desprets.net

Personal Website & Interactive CV

O Developed an interactive résumé and project showcase with a Markdown-based CMS for detailed write-ups and easy updates.

Skills

Languages: C, C++, TypeScript, JavaScript, Solidity, SQL, Python, Lua

Frameworks & Libraries: React, React Native, Next.js, Tailwind, Three.js, Node.js

Blockchain: Smart Contract Development, Hardhat, Viem, Ethers

Cloud & DevOps: Microsoft Azure, AWS, Docker, Git, GitHub Actions, Jenkins, CI/CD Soft Skills: Project Management, Teamwork, Leadership, Adaptability, Client Relations