

Ben Gaudry

Computer science student in 3rd year, passionate about computers and software. I am looking for a 20-week long internship, starting in September 2026, in software development, or low-level development (OS, compilers...).

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EDUCATION

Polytech Lyon, Computer science engineering

SEPTEMBER 2025 - JUNE 2028

Université Grenoble Alpes & Polytech Grenoble, Integrated preparatory class for Polytech

SEPTEMBER 2023 - JUNE 2025

SKILLS

- WEB

TypeScript, Next.js, Vue.js, PHP, Express, Rest APIs, Prisma, SQL

- Tools

Git, GitHub, Firebase, Supabase, Vercel, Netlify, Figma

- Programming

Java, Python, C, C++, Assembly, Linux, Open-source

- Soft skills

Scrum, flexibility, decision-making, autonomy, curiosity

PROJECTS

Split tabs — Firefox addon for a split view (200+ users)

Design, browser APIs, web development, open-source collaboration

<https://addons.mozilla.org/en-US/firefox/addon/split-tabs>

Studyswipe — Web application to study with flashcards

APIs, GPT and Gemini generation of flashcards based on documents, or prompts, fullstack development

<https://studyswipe.vercel.app>

Compiler — At school : custom C-like language compiler in Java

Custom intermediate representation (ARM assembly-like), control-flow graphs, variable vivacity analysis, ANTLR...

VOLUNTEERING

Treasurer for a youth association in my village (organization of events, paperwork, accounting..)

Organization of a fair trade in Polytech Lyon Fair trade with a 10,000€ budget, multiple companies invited...

EXPERIENCE

Support Worker, Foyer les Mûriers

Bussières (42), 2025 (2 months)

Electromechanic Assistant, F3C Motors and Drives

Saint-Chamond (42), Summer 2024

Private Mathematics Tutor

5 lessons given in 2025 for a student in 10th grade.

LANGUAGES

French (native)

English (Full professional proficiency, C1)

