Nicolas Epstein

🌐Website • ⓖGitHub • ⓘLinkedIn

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PROFESSIONAL EXPERIENCE

Lead Full Stack Developer
Apr 2022 - May 2023
Quebec Blue Cross • Remote

- Lead the development of a large in-house web application used to monitor and interact with repositories, CI/CD pipelines and Kubernetes clusters.
- Ported tens of thousands of lines of legacy Python code to modern standards.
- Implemented a robust OpenAPI specification to link front and back ends.
- Designed and built a frontend application used daily by dozens of the company's developers.

Freelance Web Developer
2020 - Present
Nicolas Grenier • Remote

- Worked with the artist Nicolas Grenier on multiple projects.
- Reached hundreds of users taking part in custom-built interactive web-based surveys on desktop and mobile.
- Created novel real-time data visualizations in both 2D and 3D using the collected data.

Full Stack Developer
Feb 2021 - Dec 2021
Norwegian Refugee Council • Remote

- Collaborated with a small team of developers and designers to create a case management tool for the humanitarian sector.
- Wrote a workflow orchestration library used to enforce constraints on data entry.
- Developed a mobile application for Android devices.

EDUCATION

Computer Science Certificate
2020
Harvard University • link

Painting & Drawing Certificate
2015
Florence Classical Arts Academy

BA in Philosophy
2011
Université de Montréal

DEC Natural Sciences
2009
Cégep de Sherbrooke

VOLUNTEERING

Housing Rights and Social Services Advisor
2019 - 2020
Project Genesis • Montreal, Quebec

SKILLS

Programming Languages

Python	★★★★★
JavaScript/TypeScript	★★★★★
HTML	★★★★★
CSS/SASS	★★★★
SQL	★★★
Rust	★★★
Bash	★★★★
Go	★★★
Lua	★★

Tools & Frameworks

React	★★★★
Node.js	★★★★
Django	★★★
Docker	★★★★
FastAPI	★★★★
PostgreSQL	★★★
Git	★★★★
REST APIs	★★★★
Tailwind CSS	★★★★
Material UI	★★★
Bootstrap	★★★★
Vim	★★★★
Jest	★★★
Pytest	★★★

Languages

English	★★★★★
French	★★★★★
German	★★★
Italian	★★
Spanish	★★
Portuguese	★★

Soft Skills

Focus	★★★★★
Problem Solving	★★★★★
Creativity	★★★★★
Detail Oriented	★★★★★
Speed	★★★★
Teamwork	★★★
Autonomy	★★★★★

AWARDS

Elizabeth Greenshields Grant
2014