



Nicolas Epstein

Website • GitHub • LinkedIn

+1 450 604 0334 • +1 438 838 8413

nilueps@gmail.com

PROFESSIONAL EXPERIENCE

Full Stack 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 dynamic data visualizations using the collected data.

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 over 10k 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.

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.

CERTIFICATES

Python 3: Deep Dive 2023

Udemy • Online • [1](#), [2](#), [3](#)

Intermediate Rust 2023

Udemy • Online • [PDF](#)

Computer Science 2020

Harvard University • Online • [PDF](#)

Painting & Drawing 2015

Florence Classical Arts Academy • Florence, Italy

EDUCATION

BA in Philosophy 2011

Université de Montréal • Montreal, Quebec
Université de Sherbrooke • Sherbrooke, Quebec

DEC Natural Sciences 2009

Cégep de Sherbrooke • Sherbrooke, Quebec

SKILLS

Programming Languages

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

Tools & Frameworks

React	★★★★★
Django	★★★★
FastAPI	★★★★★
Git	★★★★★
Node.js	★★★★
Docker	★★★★
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

VOLUNTEERING

Housing Rights and Social Services Advisor
2019 - 2020

Project Genesis • Montreal, Quebec