## NATHAN BELLOW

## Software Engineer

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- **J** 5147090835
- Montréal, QC
- In linkedin.com/in/nathanbellow
- https://github.com/Natblow

## **EDUCATION**

B.S.

Software Developer

## **Openclassrooms University**

- i January 2020 April 2022
- France

## **SKILLS**

## Programming Languages & Frameworks

- Ruby (Ruby On Rails, Sinatra, Rack, Bridgetown)
- Javascript (VueJS, ReactJS, jQuery)
- SQL, Elixir (Phoenix)
- C, Java, PHP

#### Databases

 MySQL, PostgreSQL, MS SQL Server, Redis

#### Cloud

- AWS ElasticBeanstalk, AWS S3, AWS Lightsail
- Heroku, Render, Docker

#### **Processes**

SCRUM, Agile

#### **Environments**

• Linux, Windows, OS X

## **ACTIVITIES**

- RailsConf + RubyConf 2022
- Joined https://firstrubyfriend.org/ on my own initiative

### **WORK EXPERIENCE**

## Software Engineer

## Agency of Learning

- - Helped develop an application designed for software development processes as well as hiring process applications such as www.candidate.fyi
  - Pair programmed with fellow juniors & seniors engineers.

## Software Engineer

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- 🖮 April 2022 current 🔘 Montréal, QC
  - Led the end-to-end development and successful implementation of a cutting-edge FinTech application, resulting in 12% increase in user engagement.
  - Communicated with stakeholders to define project specifications and provided transparent progress updates, resulting in a 25% increase in stakeholder satisfaction.
  - Led task prioritization, responsibility allocation, and Pull Request reviews as the Team Lead, driving a **team efficiency increase of 40%**.
  - Overcame complex challenges, resulting in a remarkable **30%** enhancement in performance.

## Software Engineer

### **Bellow Media**

- **=== 2019 2022**
- Montréal, CA
- Engineered and sustained web applications catering to the needs of a Canadian NGO and a school which increased donations by 11%
- Utilized WordPress and Vue 3 to create static websites and landing pages (LPs) with seamless functionality and engaging user experiences
- Helped with existing Rails application to solve bugs issues.

### **PROJECTS**

# Dynamic Rock-Paper-Scissors Game (Ruby) Creator https://github.com/Natblow/rockpaperscissors-rb

- **2021** 
  - Designed and implemented a command-line game featuring an intuitive interface and adjustable difficulty levels for enhanced user engagement.

## Modern Events Management Platform (Ruby On Rails) Creator https://github.com/Natblow/events\_platform

 Developed a cutting-edge events management platform distinguished by its contemporary design and robust feature set, facilitating comprehensive event and attendee management.

## Intuitive Survey and Analytics Platform (Ruby) Creator https://github.com/Natblow/survey-rack-ruby

 Crafted a simple survey creation and management tool highlighted by its intuitive, user-friendly interface and advanced reporting capabilities for insightful data analysis.