

# William Bousada



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6137993813



Ottawa, Ontario



WillBousada



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## EDUCATION

### Bachelor of Computer Science (Co-Op)

Carleton University

Sep 2020 – Sep 2025 | Ottawa, Canada

- Software Engineering Stream - 4th year
- **CGPA:** 10.00/12
- **Bilingual** (ENG/FR)

## SKILLS

**Languages** — Javascript, Java, C, C++, Python,

PHP | **Software Tools** — Github, Microsoft

Teams, Jira, Asana, phpMyAdmin, Slack, OnRender,

Vercel | **Frameworks** — Vuejs, React, Laravel,

Nextjs, SCSS, Tailwind, Bootstrap

## PROFESSIONAL EXPERIENCE

### Full Stack Developer

Mortgage Brokers Ottawa

May 2023 – Aug 2024

Ottawa, Canada

- Developed and maintained the backend of a CRM system using Laravel and Vue.js, ensuring seamless API integration and data management.
- Designed and developed a custom user dashboard leveraging saved user preferences for a personalized experience.
- Optimized backend queries to efficiently fetch and display relevant metrics in real time.

### Front-End Developer

Mortgage Brokers Ottawa

May 2022 – Dec 2022

Ottawa, Canada

- Developed user-centric broker profile pages and mortgage deal interfaces using Vue.js and Bootstrap, ensuring intuitive navigation and aesthetic appeal.
- Implemented dynamic content rendering through Axios requests, delivering real-time, relevant information to users.
- Engineered administrative interfaces for data management, enabling efficient updates to user data and modification of access permissions.

## PROJECTS

### Feeme

Jan 2025 – present

Full Stack automated expense tracking and budget building application.

- **Frontend:** Built with **Vue.js**, **Vuex**, and **Bootstrap** for a responsive UI featuring expense tracking, payment progress visualization, and organization management.
- **Backend:** Developed using **Node.js**, **Express**, and **MongoDB** with **JWT authentication**, RESTful APIs, and role-based access control.
- **Key Features:** Implemented organization invites/approvals, expense tracking, and **Stripe integration** (in progress) for payments.

### Portfolio

Jun 2025 – Jul 2025

Portfolio website to display my skills, education and projects

- Built with **Next.js** for server-side rendering and performance optimization.
- Styled with **Tailwind CSS** for rapid, responsive UI development with custom animations.
- Enhanced UX with **Framer Motion** for fluid animations, micro-interactions, and dynamic page transitions.

### Krew Home Inspectors

Jun 2023 – Jul 2023

Home Inspection Booking Website

- Designed and developed the website's front-end, leveraging **React** and **Tailwind** to enhance user interface and experience.
- Enhanced website visibility by optimizing **SEO**, resulting in a significant increase in site traffic and user engagement.