

Nathan Campbell

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<https://www.linkedin.com/in/nathan-campbell/> <https://github.com/NuNathan>

SKILLS

Programming Languages: C, Java, Python, JavaScript/TypeScript, ReactJS, VueJS, Svelte, SQL, HTML, CSS, PHP

Technologies: REST API, Git, AWS, React Native, NodeJS, MySQL, Docker, Figma, Maps API, Google Cloud, Uni-app, MySQL, DBeaver, Strapi

Soft Skills: Collaboration, leadership, problem-solving, time management, adaptability, Concise communication

EDUCATION

Bachelor of Science - Computer Science

09/2022 - Present

University of Calgary, Alberta

Key Courses: Principles of Operating Systems (4.0), Web-Based Systems (4.0), Scalable Data Analytics (4.0), Introduction to Software ENGG (3.3), Computing Machinery I (3.7), Computer Networks (4.0), Algorithms I (3.7)

WORK EXPERIENCE

Software Development Intern

05/2025 - Current

Mawer Investment Management, Calgary

- Built and integrated 2 custom Strapi components at an investment firm, improving CMS functionality and team efficiency.

Fullstack Developer

08/2024 - Current

Tweebaa, Toronto, Ontario- remote

- **Delivered key features** for a Vue.js/uni-app built to host billions of users, beating deadlines and exceeding team expectations.
- **Led development of a complex feature** no one else would take on, integrating it into a large-scale Vue.js/uni-app system across 5+ modules, integrating 10+ REST APIs, delivering ahead of estimation despite complexity.
- **Reduced code complexity** by evaluating inconsistencies and spelling errors, removing duplications to allow for more readable and easier development.

Application Developer

03/2024 - 08/2024

RapidRoute Relocations Hub Inc.(Riipen/LevelUp), Vancouver, British Columbia- remote

- **Promoted from intern to team lead** within 3 months, managing a team of 5+ developers, streamlining onboarding, and coordinating directly with the CEO and designer to shape product direction.
- **Designed and built the app's core mapping feature** using React Native and Google Maps API, after evaluating 4 tools, enabling real-time geolocation and route planning to be used by 10,000+ users.
- **Acted as the primary technical voice in product decisions**, translating developer insights into actionable plans and ensuring alignment between engineering, design, and executive goals.

Pressure Washer

05/2024-09/2024

Student Works, Calgary, Alberta

- **Independently completed pressure washing jobs** for homes, decks, and fences with minimal supervision, trusted to maintain quality and professionalism on-site.

- **Consistently finished tasks ahead of schedule**, balancing speed and thoroughness to prepare up to 4 properties daily for painting crews.

Application Developer intern

02/2024 - 03/2024

OneDrug Inc.(Riipen/LevelUp), Toronto, Ontario- remote

- **Took initiative to lead frontend development** in a team of 6 interns without assigned leadership, guiding architecture and ensuring progress despite the team's inexperience.
- **Accelerated development by 40%** by introducing 3 frontend libraries that simplified component design, data fetching, and form handling.
- **Researched and integrated external medical APIs**, enabling real-time access to health data and expanding the app's functionality for future healthcare use cases.

Braista, Bartender /Ice cream scooper

10/2023 - 03/2024

Amato Gelato, Calgary, Alberta

- **Provided fast, friendly service** in a high-traffic environment, maintaining strong customer relationships and handling orders with accuracy.
- **Trusted to operate independently during peak hours**, balancing multiple roles while ensuring quality, cleanliness, and a positive customer experience.

Sales Rep

10/2023 - 01/2024

Vector Marketing, Calgary, Alberta

- **Ranked 9th nationally** among student sales reps across Canada in my first campaign, outperforming dozens of peers through strong communication and persistence.
- **Conducted in-home product presentations**, building rapport quickly and tailoring pitches to individual client needs to drive conversions.
- **Developed confident sales techniques** by managing the full sales cycle independently - from prospecting to closing, while maintaining a professional, client-focused approach.

Painter

05/2023 - 09/2023

Student Works, Calgary, Alberta

- **Boosted job efficiency by 400%** on a complex project by introducing a new painting technique, significantly reducing labour time and exceeding client expectations.
- **Led on-site teams** as the company's most efficient painter, streamlining workflows to deliver high-quality results faster and increase customer satisfaction.

Software engineer/DevOps/scrum master/intern

07/2021 - 08/2021

Xerris(Accolite), Calgary, Alberta- remote

- **Developed complex web app features** for a major client, implementing real-time error handling using advanced libraries to improve user feedback and system transparency.
- **Trusted to deliver production-ready code** as an intern on high-stakes client projects, consistently exceeding expectations and contributing to critical functionality.
- **Led scrum processes** for one project and managed DevOps tasks for another, ensuring smooth sprint execution in one team and learning infrastructure as code and deployment workflows in the other.

PROJECTS

Marvel Countdown

- A website that counts down to the nearest Marvel movie with a dropdown to see other upcoming movies. I made this with ReactJS, which connects to a custom AWS Dynamo database with an AWS API that I built, I hosted the website in an S3 Bucket, which can be seen at mcucountdown.codestore.ca (Doesn't work on some browsers)

More projects on my GitHub