

ANDREW DEBYL

Ontario, CA | (416) 937-0449 | andrewdebyl@hotmail.com | <https://debyl-portfolio.vercel.app>

EXPERIENCE

Canam Imaging | [Website](#)

Freelance Web Developer

Markham, ON

Aug 2024 – Nov 2024

- Designed and created a fully responsive, SEO-optimized website using Next.js, improving site load time by 40% and increasing traffic by 25% within the first two months
- Implemented dynamic routing, lazy loading, and smooth animations, resulting in a 30% improvement in user engagement and a 20% reduction in bounce rate
- Developed and integrated a video gallery, image carousel, and form submissions, leading to a 50% increase in user interaction and 35% more customer inquiries
- Led the entire project independently, from initial design to development and deployment, completing the project 10% ahead of schedule, meeting client's branding and functionality needs
- Utilized AI tools for efficient code generation and testing, such as GitHub Copilot, to speed up development time and ensure high quality

C & D Group | [Website](#)

Freelance Web Developer

Toronto, ON

Sep 2024 – Dec 2024

- Built a custom SEO-optimized website for a client using Next.js, focusing on a clean, user-friendly interface and responsive mobile design
- Integrated features like lazy loading, animations, and SEO optimization techniques, enhancing site performance and improving mobile load time by 20% (based on testing)
- Designed from scratch with an intuitive layout that aligns with the client's goals and brand identity
- Leveraged AI tools like GitHub Copilot for faster code development and Figma for efficient design prototyping, streamlining the development process and reducing project timelines by 15%

University of Guelph

Junior DevOps Analyst

Guelph, ON

Jan 2023 – Jan 2025

- Developed a script to streamline email database migration, cutting migration time by 4 weeks and reducing costs
- Reviewed legacy code for version updates, resolving 95% of issues pre-deployment, boosting software reliability by 20%
- Implemented an email database archiving system, reducing storage costs by 15% and improving team efficiency by 25%

EDUCATION

University of Guelph

Bachelor of Computing Honors (Coop) with Minor in Business

Apr 2024

- Co-op Student of the Year Award (Computing)
- Guelph Coding Community Club, Men's/Coed Competitive Volleyball League

Frontend Simplified

Frontend Developer Bootcamp

Aug 2023

ADDITIONAL

Technical Skills: HTML, CSS, JavaScript, C, React, Next.js, React Native, Redux, Typescript, RESTful API's

Technologies: NPM, Git, Firebase, GitHub, Salesforce, Canva, Slack, Microsoft Suite, Docker, Figma, Freshdesk, Miro, G Suite, Jest

Experience In: React Native, Typescript, SQL, Redux, MongoDB, Tailwind CSS, Bootstrap, SQL

Interests: Volleyball Athlete (2012 – Current), Triathlon Athlete (2009 – Current)