

# ANDREW DEBYL

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## EXPERIENCE

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### 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 20%
- Implemented dynamic routing, lazy loading, smooth animations, video gallery, image carousel, and form submissions resulting in improved user engagement and a reduction in bounce rate
- 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, reducing development time by 15% and ensuring high-quality code output

### 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

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### University of Guelph

Bachelor of Computing Honors (Coop) with Minor in Business

Apr 2024

- Academic Scholarship
- Guelph Coding Community Club - Member
- Men's/Coed Competitive Volleyball League - Captain

### Frontend Simplified

Frontend Developer Bootcamp

Aug 2023

## ADDITIONAL

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**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)