

Daniel Kolpakov

Frontend Developer & Digital Product Designer

✉ danielkolpakov00@gmail.com

☎ 604-812-3484

📍 North Vancouver, British Columbia

🔗 danielkolp.github.io

🌐 linkedin.com/in/daniel-kolpakov-829901221

👤 Professional Summary

Frontend developer and BCIT New Media graduate focused on building polished, responsive digital experiences with React, JavaScript, TypeScript, Tailwind CSS, and modern web APIs. Experienced in translating ideas and business requirements into functional interfaces, interactive experiences, and maintainable websites. Combines frontend development with UI/UX design, creative problem-solving, and strong visual attention to detail.

🎓 Education

New Media Design and Web Development Diploma,

British Columbia Institute of Technology

01/2024 – 07/2025 | Vancouver, British Columbia

Focus areas included frontend development, UI/UX design, branding, motion graphics, 3D design, digital media, and interactive experiences.

Business Administration Coursework, Langara College

09/2021 – 12/2022 | Vancouver, British Columbia

Coursework included organizational communication, project coordination, human resources, teamwork, and business operations.

🛠️ Technical Skills

Frontend Development — HTML5, CSS3, JavaScript, TypeScript, React, Next.js, Tailwind CSS, responsive design •

Creative Development — GSAP, Three.js, Web Audio API, interactive animation, motion design

Backend and Integrations — REST APIs, API integration, MongoDB, SQL, Supabase •

Design and Prototyping — Figma, Adobe Illustrator, Adobe Photoshop, UI/UX design, wireframing, prototyping •

Platforms and Tools — Git, GitHub, Vercel, Squarespace, WordPress, Chrome DevTools •

Additional Knowledge — SEO, performance optimization, structured data, accessibility, content management systems

👛 Professional Experience

Freelance Frontend Developer and Web Designer, Self-Employed

07/2025 – Present

- Design and develop responsive websites and digital experiences based on client goals, brand requirements, and user needs.
- Manage projects from initial discovery and interface planning through development, revisions, and delivery.
- Translate business requirements into practical website structures, interface designs, and technical solutions.
- Communicate directly with prospective clients and business owners to understand challenges and recommend appropriate digital services.
- Continue developing independent portfolio projects to expand technical, visual, and product-design capabilities.

Web Design Intern, C3 Coffee Inc.

05/2025 – 07/2025 | Remote

- Maintained and updated the company's Squarespace website, including content, layout, and visual consistency.
- Collaborated directly with company leadership to understand business goals and recommend website improvements.
- Developed content and design work for the company's social-impact presence.
- Created branded digital and social-media assets using Adobe Illustrator, Photoshop, Canva, and AI-assisted design tools.
- Produced documentation and recommendations related to WordPress migration, analytics, SEO, and future website development.
- Balanced website maintenance, content production, design tasks, and stakeholder feedback in a remote working environment.

🔧 Additional Experience

Deli Clerk, Stong's Market

01/2023 – 01/2024 | North Vancouver, British Columbia

- Provided dependable customer service in a fast-paced retail environment.
- Worked collaboratively with team members while managing competing tasks and customer requests.
- Developed strong communication, adaptability, time-management, and problem-solving skills.

📁 Selected Projects

Crates, Council, Prompt Engine, Graffiti Game

- Designed and developed original digital products and interactive web experiences from initial concept through deployment.
- Built responsive interfaces using React, JavaScript, TypeScript, Tailwind CSS, and modern component-based development practices.
- Created animations and interactive elements using GSAP, Three.js, and the Web Audio API.
- Integrated external APIs and structured application data to support dynamic functionality.
- Produced wireframes, interface designs, prototypes, and visual systems in Figma before development.
- Tested and refined layouts across desktop and mobile screen sizes to improve usability and visual consistency.

Personal Portfolio, danielkolp.github.io

- Designed and developed a responsive portfolio showcasing frontend development, product design, and creative technology projects.
- Built the website using React, Vite, Tailwind CSS, and GSAP.
- Created custom transitions, motion effects, and interactive elements to strengthen presentation and user engagement.
- Organized project case studies to clearly communicate design decisions, development processes, and technical outcomes.
- Optimized layouts and interactions for different devices and screen sizes.