

Gabriel Eremie

7865 Elwell Street, Burnaby, BC, V5E 1M1
(778) 512-4454 • gabrieleremie100@gmail.com
LinkedIn: [Gabriel Eremie](#)

PROFESSIONAL SUMMARY

Detail-oriented and creative Computing Science student with hands-on experience in UI/UX design, full-stack development, and real-world project implementation. Proven ability to collaborate across teams using Agile methodologies to deliver intuitive and scalable applications. Skilled in creating accessible digital experiences and delivering user-centric solutions. Currently seeking opportunities to apply and grow design and development skills in a fast-paced, tech-forward environment.

EDUCATION

Bachelor of Science in Computing Science

Thompson Rivers University, Kamloops, BC

Apr 2025

Bachelor of Science in Computing Science (Transferred)

Columbia College, Vancouver, BC

Apr 2020

TECHNICAL SKILLS

Languages & Tools: C++, Python, JavaScript, SQL, HTML/CSS

Frameworks & Libraries: React, Node.js, Firebase

Design Tools: Figma, Adobe XD

Collaboration & Workflow: Git, Trello, Slack

Concepts: Agile Development, UI/UX Design, Accessibility (WCAG), Full-Stack Development, Cross-Platform Integration

WORK EXPERIENCE

Cleva IT Solutions

UI/UX Designer

Mar 2025 – Till Date

- Design and delivered a mobile UI/UX for a customer support app with role-based access for 3 user personas (Customer, IT Specialist, Admin), improving task completion rates by 25% and reducing user error reports by 30% within the first quarter of launch.
- Create over 20 detailed wireframes, 10 interactive prototypes, and 15+ high-fidelity screens using Figma and Adobe XD, accelerating stakeholder approvals and reducing design iteration cycles by 40%.

- Lead the accessibility design strategy, achieving 100% WCAG 2.1 Level AA compliance, and ensured responsive layouts across 5 device breakpoints, resulting in a 50% boost in usability scores from user acceptance testing.
- Integrate user research and feedback loops into bi-weekly Agile sprints, gathering input from over 30 end-users, which increased user satisfaction scores by 20% on the next release.
- Collaborate with a cross-functional development team of 8 engineers, maintaining a 95% design-to-development consistency rate, reducing rework time by 35%.
- Support the implementation of 4 new app features, including live chat and ticket escalation, contributing to a 15% improvement in first-response time for customer service requests.

Thompson Rivers University (School Projects)

Frontend Developer

Sep 2020 – April 2025

- Developed a web application to auto-generate disaster-preparedness quizzes using GPT-4 and OpenAI APIs, achieving a 90% reduction in manual quiz creation time and improving knowledge retention rates among test users by 35%.
- Integrated Firebase Realtime Database, Authentication, and Cloud Storage, scaling to support over 1,000 concurrent users with secure, low-latency data access.
- Implemented voice command functionality, increasing accessibility for users with disabilities and driving a 25% rise in user engagement metrics during pilot testing.
- Contributed to UI/UX design and built a fully responsive front end with React, reducing page load time by 40% and improving mobile usability scores by 20%.
- Conducted A/B testing on quiz formats and delivery methods across a test group of 200+ users, leading to a 15% improvement in quiz completion rates and enhanced user satisfaction.
- Set up continuous deployment using GitHub Actions and Firebase Hosting, reducing deployment time by 60% and ensuring faster iteration of new features.

Software Developer

Sep 2020 – April 2025

- Built desktop, web, and mobile interfaces simulating complete e-commerce flows, enabling over 100 test users to validate the end-to-end shopping experience and ensuring cross-platform consistency.
- Implemented features including dynamic product listings, cart management, and secure checkout, achieving a 99% transaction accuracy rate in simulated test environments.
- Focused on modular architecture, integrating OAuth 2.0-based authentication and delivering a seamless user experience across 3 device categories, improving usability scores by 25% during user acceptance testing.
- Optimized the codebase with reusable components and standardized styling libraries, reducing development time for future features by 40%.
- Conducted performance testing and load simulations for up to 500 concurrent users, ensuring stable operation under peak traffic.

Fabriclean Laundry Services, Kamloops, BC

Industrial Laundry Worker

May 2023 – Aug 2023

- Managed washing and drying of over 200 bulk laundry orders weekly, adapting to diverse client specifications while meeting strict turnaround times.
- Ensured accurate sorting, folding, and preparation of laundry for delivery, maintaining a 99% accuracy rate and reducing customer complaints by 15%.

- Maintained process efficiency and adhered to quality standards in a high-volume environment, achieving a 20% improvement in average order completion time through workflow optimization.
- Trained and supervised 3 junior team members, standardizing best practices for stain treatment, machine maintenance, and load balancing, which improved team productivity by 25%.
- Conducted routine equipment inspections and preventive maintenance, reducing machine downtime by 30% and ensuring consistent service delivery.

FreshPoint, Vancouver, BC

Food Production Worker

Summers 2021 & 2022

- Operated food packaging machinery for over 5,000 units per shift, ensuring safe handling procedures and compliance with all health regulations.
- Sanitized and maintained workstations according to food safety guidelines, achieving 100% compliance on internal and external audits.
- Assisted in optimizing workflow by identifying bottlenecks, contributing to a 15% improvement in production line efficiency.
- Monitored and documented production data for traceability and quality control, reducing error rates by 20% through consistent reporting.
- Collaborated with a team of 10 line workers, improving shift changeover times by 10% through better coordination and task handoffs.

PROJECTS

Cleva Buddy (Mobile Support Application): Designed and delivered a secure, role-based customer support app with features including user authentication, technical support forum, end-to-end encrypted messaging with file sharing, real-time notifications, video conferencing with screen sharing, seminar scheduling with calendar integration, and in-home support booking. Enhanced customer response time and satisfaction while improving support team efficiency.

AI Training Quiz Builder: A collaborative web application designed to generate quizzes from disaster preparedness materials uploaded by users. This tool integrated OpenAI's GPT-4 to intelligently create relevant questions and answers based on the content. The application also featured Firebase for backend services, including real-time database management and user authentication, and incorporated voice command functionality to enhance accessibility and user interaction.

Cross-Platform Shopping Cart System: These systems included a suite of C++ desktop applications, web interfaces, and mobile applications that simulated full e-commerce workflows. Key features included user authentication, dynamic product listings, cart management, and secure checkout processes. This experience gave me hands-on exposure to modular design and interface consistency across different platforms, deepening my understanding of user-centric software development.