Lisa Nguyen

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Summary

Accessibility-first UI/UX designer and recent IT graduate with a strong foundation in both design and development. Experienced in applying WCAG/AODA standards, conducting accessibility testing, and transforming research into intuitive user flows. Skilled at bridging design and technology to create inclusive, responsive web and mobile experiences.

Skills

UI/UX: Figma, Balsamiq, Wireframing, Prototyping, Interaction Design, Usability Testing
Accessibility: WCAG, AODA, Colour Contrast Analyzer, axe DevTools, Keyboard Navigation, ARIA (basics)
Development & Programming: HTML, CSS, Bootstrap, Tailwind CSS, JavaScript, React, TypeScript, Java, Python

Projects

Civic Reporting Application
UI/UX Design
Toronto, ON — 2025

- Designed a mobile-first prototype enabling residents to report issues quickly using icon-driven navigation, photo/voice input, and location detection.
- Applied accessibility-first patterns (high contrast, large tap targets, semantic structure) to ensure inclusivity for diverse users.
- Conducted accessibility validation with Colour Contrast Analyzer and axe DevTools; documented flows to support screen readers and keyboard navigation.

Portfolio Website
Design & Frontend
Toronto, ON — 2025

- Built a responsive, accessibility-first portfolio showcasing case studies and live demos.
- Developed with HTML/CSS, Bootstrap, and Tailwind CSS; integrated plans for MDX case studies and interactive project demo pages.
- Focused on clear navigation and recruiter-friendly design to improve discoverability of skills and work.

Experience

STEM Instructor
Creative Club Global — Freelance
Toronto, ON — Mar 2025 - Present

- Deliver STEM workshops for youth, introducing programming, robotics, and design concepts in an engaging way.
- Adapt the curriculum to different learning levels and accessibility needs; use clear visuals and interactive exercises.
- Showcase flexibility of contract-based work while balancing multiple freelance design and development projects.

Freelance UI/UX Designer
Independent
Toronto, ON — Aug 2025 - Present

- Provide design services with an accessibility-first approach: wireframes, hi-fi prototypes, and usability audits.
- Apply WCAG/AODA standards to ensure inclusive experiences across web and mobile interfaces.
- Collaborate with clients on branding and user flows, emphasizing clarity and intuitive navigation.

Web Developer
ventureLAB
Markham, ON — Jan 2024 - Aug 2024

- Built and maintained responsive web pages to support innovation and entrepreneurship programs.
- Worked with design and strategy teams to implement UI/UX requirements in code.
- Conducted accessibility reviews to align with WCAG guidelines and improve user navigation.

Education

York University
Bachelor of Information Technology
Toronto, ON
Graduated: December 2024

Professional Development

- Google IT Support Professional Certificate: Technical Support Fundamentals — 2024
- Google IT Support Professional Certificate: The Bits and Bytes of Computer Networking — 2024
- Complete Web & Mobile Designer: UI/UX, Figma, HTML & CSS (Zero To Mastery) — 2024

Relevant Coursework

- **Designing User Interfaces**
  Human-computer interaction, accessibility-first design, usability evaluation
- **Web Technologies**
  Client–server programming (CGI, Java, JavaScript), web standards, networking, security
- **Using and Designing Database Systems**
  SQL, relational and emerging models, database design principles
- **Object-Oriented Programming**
  Java, inheritance, polymorphism, interfaces, OOP design principles
- **Systems Analysis and Design I**
  IS planning, methodologies, analyst role, case studies of system success/failure
- **Systems Architecture**
  Architectural patterns, enterprise architecture, object-oriented design, quality attributes
- **Information Technology Risk Management**
  Risk assessment, mitigation strategies, CobiT, ITIL, ISO 17799