Abdullokh Tulkinov

Toronto, ON

J (647) 425-9483

Education

University of Western Ontario

Sep 2023 - Apr 2027

Bachelor of Science in Computer Science | GPA: 3.5, Dean's Honor List

London, ON

Experience

Lamina Solutions

June 2025 - Aug 2025

Research & UI/UX Design Intern

Toronto, ON (Remote)

- Improved task completion speed by 30% through redesigned user flows and interactive **Figma** prototypes.
- Created storyboards and wireframes for new projects, improving team alignment.
- Performed competitor analysis and assessed development-time tradeoffs to support product decisions.

Stonegate CHC

Jun 2024 - Aug 2024

Camp Counselor & Promotions Assistant

Toronto, Canada

- Supervised daily activities for 25+ children, ensuring a safe and positive program environment.
- Designed digital flyers and posters in **Canva** to promote community events, helping boost turnout by 40%.

Projects

Muscl3 — 3D Muscle Explorer | React, TypeScript, Three.js, Supabase

Jun 2025

- Co-developed an interactive 3D web app that visualizes muscle groups and recommended workouts, enhancing user engagement by 25%.
- Creates a simpler and more intuitive learning experience than typical static anatomy websites.

Shared Bites — Food Memory App (Designation) | Figma, UX Research

Nov 2025

- Designed a mobile app concept for capturing shared-meal moments in a personal and intimate way.
- Applied thoughtful color-palette choices to create a warm, inviting visual identity.

SmartCart — Accessible Checkout (Overhaul Hackathon, 3rd Place) | React, TypeScript

Feb 2025

- Designed accessibility-first UI features in a team of 4, including font-size controls, high-contrast mode, and simplified navigation.
- Focused the project on improving accessible digital grocery checkout experiences for all users.

Secruxity — Self-Hosted Security Dashboard | Next.js, Gemini API

Nov 2025

- Designed a multi-camera dashboard in a team of 4 that repurposes old devices into simple home security feeds.
- Created UI layouts with multi/individual view toggles for up to 6 streams, plus optional AI-powered summaries.

Pet Care Desktop App (Course Project) | Java, Maven, JavaFX

Jan 2025 – Apr 2025

- Contributed to wireframing, class design, and core gameplay modules in a 4-member team.
- Received a 98% final grade for the project.

Technical Skills

Volunteer

Design Tools: Figma, Photoshop, Affinity Photo, Canva, Vegas Pro, Blender

UX / Design Skills: UX Research, Wireframing, Prototyping, User Flows, Visual Design, Accessibility Design

Creative Tech: React, Next.js, Three.js, Tailwind CSS

Languages: JavaScript, TypeScript, Python, C, C++, Java, HTML/CSS

General Tools: Git, Cursor, Microsoft Office Suite

Leadership / Extracurricular

Etobicoke Humane Society

Jul 2022 - Dec 2022

Toronto, Canada

- Maintained animal health records using Microsoft Excel and OneDrive, supporting efficient care for 20+ pets.
- Assisted adoption events and provided animal care support.