Irina Safronova

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OBJECTIVE

Motivated Mobile & Web Developer with experience in cross-platform apps, database design, and modern UI/UX. Skilled in Agile collaboration and eager to contribute to digital transformation initiatives by delivering secure, user-friendly solutions.

EDUCATION

Diploma – Mobile Web Developer using AI   Sep 2024 – May 2026
triOS College, Toronto, ON

EXPERIENCE

Mobile Developer Intern (Capstone Project – FluiDex Drive)
triOS College, Toronto, ON   Sep 2025 – Current

- Developed FluiDex Drive, a mobile app for beginner car owners to track maintenance, service history, and expenses.
- Built frontend/UI with SwiftUI/Compose, including interactive dashboards, progress indicators, and modern themes.
- Implemented smart reminders, expense tracking, service logs with photo uploads, and multi-vehicle management.
- Integrated OBD-II Bluetooth tracking, GPS mileage, fuel cost API, cloud sync, and automated service backups.
- Applied Agile methodology and MVVM architecture; managed CI/CD pipeline with GitHub Actions.

Front-End Developer Intern (Capstone Project – Glowi App)
triOS College, Toronto, ON   May 2025 – Sep 2025

- Built a web app for parents to manage gymnast schedules, track achievements, and handle payments.
- Developed frontend (HTML, CSS, JavaScript) and backend (PHP, MySQL); deployed via GitHub Actions.
- Designed dashboards, calendars, and integrated photo gallery to enhance usability.
- Coordinated project deliverables using Agile methodology.

Software Developer Intern
triOS College, Toronto, ON   Sep 2024 – May 2025

- Built web tools using AngularJS and ASP.NET; integrated frontend and backend.
- Designed and optimized SQL Server databases for secure storage and reporting.
- Participated in code reviews, Agile stand-ups, and sprint planning.

PROJECTS

Glowi – Capstone Web App (HTML, CSS, JavaScript, PHP, MySQL)

- Web app for parents to manage schedules, payments, and progress; deployed via GitHub Actions with CI/CD.

UI/UX Case Studies – Adobe XD

- Designed website concepts for a Bakery and Surfing Club, focusing on brand identity, user flow, and responsive layouts.

Angular Booking System (Angular, PHP, MySQL)

- Single-page booking system with status tracking, dialog editing, and real-time feedback.

PHP MVC Project (Core PHP)

- Backend project with MVC structure, session management, validation; strengthened Git/GitHub workflow.

CERTIFICATIONS

- CSS Fundamentals: Unlock the Power of Web Styling (2025)
- Introduction to Web Design and Development (2025)
- UI/UX Design Coursework – Adobe XD prototypes

TECHNICAL SKILLS

Languages & Frameworks: JavaScript, React, Angular, PHP, Swift, Java, HTML5, CSS
Databases & APIs: MySQL, OBD-II, GPS, Cloud Sync, API Integration
Tools: Git/GitHub, VS Code, Linux, Windows, macOS
Design & UX: UI/UX Design, Adobe XD, Wireframing
Soft Skills: Communication, Team Collaboration, Problem-Solving