

# Artur Tereshchenko *Full-Stack Web Developer*

✉ mr.arturio@gmail.com    ☎ 204-881-7817    📍 Ottawa, ON    🔗 LinkedIn    🏠 Github    📁 Portfolio

## PROFILE

---

**Innovative Full-Stack Web Developer** with a proven track record of designing, developing, and maintaining high-performance, secure, and accessible web applications. Creator of *The Incredible Playgroup Finder* 🌐, a bilingual platform that connects communities through real-time, data-driven event listings.

## SKILLS

---

**LANGUAGES::** *JavaScript, TypeScript, JSON, HTML, CSS*

**TECH STACK:** *React, Next.js, Node, React Native, Express, EJS, SASS, Tailwind*

**SYSTEMS, CMS, AND DATABASES::** *PostgreSQL, SQL, MongoDB, Firebase, Git(GitHub), WordPress, Webflow*

**CLOUD SERVICES AND DEPLOYMENT::** *Google Cloud Storage, Cloud Firestore, Vercel*

**OTHER:** *Agile (Jira, Slack), Git/GitHub, API Integration, TTL Caching, Performance Optimization*

## PROFESSIONAL EXPERIENCE

---

**Full Stack Web Developer, Parent Resource Centre** 🌐 Feb 2024 – present | Ottawa, Canada

- Led the development and launch of a digital platform, boosting playgroup participation by 30% in the Ottawa area for a local non-profit organization.
- Engineered a full-featured, **Bilingual** web app 🌐 with **React, Next.js**, and **Tailwind CSS** for responsive design.
- Incorporated real-time data interaction by integrating **Google Maps** and **Google Sheets APIs**, with the addition of TTLCache, potentially reducing API costs by up to 50% and improving load times by over 40%.
- Developed data maintenance workflows and guided a data analyst in populating and updating the platform.

**Full Stack Web Developer, Bbox.digital** 🌐 Oct 2024 – Apr 2025 | Montreal, Canada

- Engineered scalable full-stack applications for non-profits using **Next.js, Firestore, Tailwind CSS**, and **Webflow**, serving over **50,000 users** across Canada.
- Collaborated in an **Agile** environment using **Jira, Slack**, and **GitHub** to manage tickets and ship features.
- Optimized app performance, resulting in a **20% increase in load speed** and a **30% boost in user engagement**.
- **Reviewed team pull requests** and enforced best practices in security and accessibility.

**Frontend Developer | E-Commerce Website Specialist, Riipen** Nov 2023 – Apr 2024 | Canada

- Boosted e-commerce efficiency by 30% and customer satisfaction by 25% as a key member of the front-end team, utilizing **WordPress, WooCommerce**, and **JavaScript** to enhance user interfaces.
- Achieved a **15% reduction in page load** times by redesigning menu interfaces and optimizing image formats.
- Enhanced a *WordPress website* 🌐, leading to a 30% increase in user retention and reducing bounce rates by 25% through the development of custom plugins, interactive design elements, and a custom range slider widget 🌐.
- Managing domain registration and configuration, ensuring seamless site setup and maintenance.

## EDUCATION

---

**Lighthouse Labs, Web Development Diploma, Computer Science** 🌐 Dec 2022 – Aug 2023 | Canada

**Taras Shevchenko National University of Kyiv,** 2006 – 2012 | Kyiv, Ukraine  
*Master Degree in Political Science* 🌐

## PROJECTS

---

**Time-Travel Phone, An old rotary desk phone brought back to life with a Raspberry Pi and modern speech AI** 🌐

Lift the handset, dial a number, and a famous person answers your call. You ask a question - he replies.