Toronto, Canada
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Anthony Chablov
Web Developer

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Website
GitHub
LinkedIn

Education

Toronto, ON	Seneca College - School of Software Design and Data Science	Sep 2023

- **Advanced Diploma in Computer Programming**

Waterloo, ON	University of Waterloo	Jan 2021

- **Bachelors of Geography and Environmental Management**

Work Experience

Web Developer	Euro+Can Group, Toronto, ON	Sep 2022 – Jan 2023

- **Planned website development,** converting mock-ups into a usable web presence.
- Developed and deployed **mobile-friendly** and **responsive websites** using **React.js, HTML, JavaScript, and CSS.**
- Successfully **resolved technical issues** and **provided troubleshooting support** to users.
- **Collaborated with clients** to establish **project goals, projections, requirements,** and **milestones.**
- Achieved **100% increase in web traffic and user engagement** through effective web hosting solutions.
- Conducted regular **website performance audits and optimizations**, leading to a **30% reduction in page load time** and increased overall site responsiveness.

Projects

- **Sound Scope:** https://sound-scope-anthonychablov.vercel.app/
  - Built a responsive web application using **Spotify's Web API, Next.js, and OAuth 2.0** for user authentication.
  - Users can view their **top tracks, artists, recently played songs, and playlists**, and can create new playlists of suggested songs based on an existing playlist.
  - Reduced development time by **50% through reusable JavaScript code, React.js Hooks, and Components.**
  - Cached fetched data in the browser, leading to a **70% reduction in API requests and improved latency.**
  - Achieved a **30% reduction in application bundle size**, resulting in faster page rendering and improved user experience.
- **Personal Portfolio Website:** https://www.anthonychablov.com/
  - Developed a responsive, interactive multi-page website using **Next.js, TypeScript, and Tailwind CSS.**
  - Utilized **Figma** for wire-framing and created **CSS animations using Framer-Motion.**
  - Improved initial page load time by **50% through image optimization and dynamic imports.**
  - Reduced bundle size by **35% by optimizing and eliminating unnecessary JavaScript packages.**
  - **100% Cross Browser Compatible** with adherence to **WCAG guidelines.**
- **Street-Art-To:** https://street-art-to-ada52.web.app/
  - Created a full-stack application with **Firebase hosting and Firestore database** for street art murals in Toronto.
  - Improved app performance by **50% through lazy loading and code splitting.**
  - Reduced latency and server load by **40% through data caching with React-Query.**
- **Task List Tracker:** https://to-do-list-mern-app.vercel.app/
  - Developed a **Full-Stack MongoDB, Express.js, React.js, and Node.js (MERN)** application for task management with user-authentication.
  - Optimized **MongoDB database schema, resulting in a 50% decrease in query time.**
  - Implemented **RESTful API with Node.js and Express for a 40% reduction in API response time.**

Skills

- **Capabilities:** Responsive and Mobile-First Web Development & Design, Front-End Web Development, Full-Stack Web Development, and UI/UX Design.
- **Languages:** JavaScript ES6 (JS), TypeScript, CSS, HTML5, JSON.
- **Frameworks/Libraries:** React.js, Next.js, Redux, Zustand, Framer-Motion, Tailwind CSS, Bootstrap, Jest.
- **Tools:** Node.js, NPM, MongoDB, Firebase, SASS/SCSS, Git/GitHub, ESLint, Postman, Figma, Adobe Photoshop.

Achievements

- **Smart Cities Hackathon Finalist - Seneca College (Jun 2023):** Developed a health monitoring web-app focused on improving First Nation Health. Achieved **40% code re-usability through React hooks, modular components, and existing libraries.**