Anthony Chablov

Full Stack Developer

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PROFESSIONAL EXPERIENCE

Front End Web Developer - Contract Full-time   December 2023 – present
Newstead Academy
- Designed and developed a mobile responsive **78-page website** with **1700 monthly visitors** for Child Care Academy.
- With **Next.js,** improved **site speed by 38% and accessibility by 45%.** Achieved scores of **100% in Best Practices** and **SEO.**
- Using **Sanity CMS,** improved **content upload processes by 40%,** in conjunction with Figma for wire-framing.
- Utilized SEO tools to increase brand visibility and engagement by 60%, optimizing web traffic and organic search rankings.

Web Developer - Contract Part-time   June 2023 – December 2023
Trader's Edge
- Designed and Developed Full-Stack Web Application for an Investment Accounting Tax Platform with **500 users**.
- Using **React.js and Next.js,** created a front-end and server-less API, that standardizes trade data from various brokers.
- With **Jest**, ensured **85% unit test coverage for API routes** with a comprehensive suite of unit tests.
- Migrated existing vanilla JavaScript code-base to a React/Next.js application, resulting in a **70% reduction in page load times**.
- Integrated third-party APIs and data sources to enhance **accuracy of trade data by 90%**.

Full Stack Web Developer - Contract Part-time   February 2022 – January 2023
Euro+Can Group
- Developed a Full Stack Web Application using **React.js** for transportation logistics company for tracking customer accounts.
- Using **D3.js and Chart.js**, developed **user-friendly dashboards and data visualization features**.
- Utilizing **Firebase** and **Firestore**, developed **NoSQL database** schemas for easier customer account management for users.
- With **Webpack Bundle Analyzer,** optimized JavaScript modules and dependencies **increasing site speed by 60%.**
- Resolved technical issues, provided user support, and collaborated with client to achieve project goals.

EDUCATION

Computer Programming   September 2021 – August 2023
Seneca College - School of Software Design and Data Science
   Relevant Coursework:
   - Object-Oriented Software Development Using C++.
   - Data Structures and Algorithms Using Python.
   - Advanced Database Services Using Oracle SQL and MongoDB.
   - Web Programming Tools and Frameworks Using React.js, JavaScript, Node.js, Express.js and MongoDB.

Bachelors of Geography and Environmental Management   September 2015 – September 2021
University Of Waterloo

PROJECTS

Better.me - Mental Health Journaling Application ⧉   November 2023 – December 2023
TypeScript, Next.js, React.js, Express.js, Node,js, MongoDB, User Authentication, Figma.
- Designed and developed a Full Stack application enabling users to create and manage mental health journals.
- Through cacheing and debouncing, enhanced user experience with optimistic updates and reduced server load by 40%.
- Using Webpack Bundle Analyzer, cut bundle size by 35% by optimizing and removing unnecessary JavaScript packages.

Sound Scope - Spotify Profile Viewer ⧉   May 2023 – June 2023
TypeScript, Next.js, Tailwind CSS, OAuth 2.0, Spotify Web API, Figma.
- Developed a responsive and mobile-friendly Spotify profile viewer with top tracks, artists, playlists, and playlist creation.
- Through reusable JavaScript code, React.js Hooks, and Components reduced development time by 50%.
- Using SWR, cached fetched data in the browser, leading to a 70% reduction in API requests and improved latency.

SKILLS

Languages: (JavaScript ES6+, TypeScript, Python, CSS, HTML5 and JSON.),
Frameworks/Libraries: (React.js, Next.js, Express.js, Redux, Framer-Motion, Tailwind, SASS/SCSS, Bootstrap and Jest.),
Tools: (Node.js, NPM, MongoDB, Firebase, Git/GitHub, Docker, Microservices, RESTful APIs, Webpack, Vite, Babel, Figma, CMS.),
Methodologies: (Software Development Life Cycle, Agile, Feature-Driven Development, Test-Driven Development, Unit-Testing)