

YEVHENII STRILETS

Vancouver, BC, Canada

+1778-723-89-15

yevstrilets@gmail.com

in in/yevgeny-strilets

globe yevheniistrilets/portfolio

Technical Skills

Languages: JavaScript, C++, TypeScript, Node.js, PostgreSQL, HTML, CSS

Frameworks & Library: React, Redux, React Native, Next.js, REST APIs, GraphQL, JSON

Other: Docker, GCP, CI / CD, Material UI, TailwindCSS, Git, VSCode, Linux

Experience

SEO Soul

Feb 2023 - July 2023

Web Developer | ReactJS, TypeScript, Node.js, GraphQL

Vancouver, BC

- Migrated **20+ classes** from a monolith application into a microservice, providing more scalability and easier maintenance of an e-commerce watch platform
- Engineered the web audit **Chrome Extension** for the company's internal product, leading to improvement in team workflow efficiency and a **30%** increase in data accuracy during audit assessments
- Redesigned e-commerce platform UI / UX with **ReactJS** and **TailwindCSS** which contributed to a **24%** growth in monthly active users; resulting in **32,000\$** in new additional revenue
- Developed an introduction web development course to assist new hires with the required knowledge

Tiggy

Feb 2022 - Aug 2022

Junior Software Developer | JavaScript, React, React Native, PostgreSQL

Vancouver, BC

- Integrated **WebSocket** technology for real-time driver tracking and notification system with **React Native**, leading to a **20%** improvement in delivery ETA accuracy and customer satisfaction
- Reduced the loading time of admin panel from **15 seconds** to **3-5 seconds** using **PostgreSQL** projection and pagination to allow a smoother user experience
- Worked in an **agile** environment, participated in the sprint reviews and demoed new features to the team
- Wrote unit and integration tests for a notification system with over **90%** coverage using **Jest**

Projects

Unifyi | demo

A platform tackling university-related questions for students | JavaScript, React, Redux, Docker, Kubernetes

- Assumed full stack developer role and created backend and frontend features in **10+ microservices**
- Built **20+** webpages using **ReactJS** and **Redux**, optimised all components for mobile performance using **MaterialUI**
- Acted as a scrum master for a team of **4 members** in an **agile** environment
- Developed chat and notification features using **ReactJS** and **Socket.io** for event-driven architecture
- Achieved 100% automation with **CI/CD** and implemented pipeline to release new features to production
- Integrated **Google Analytics** events, providing insights that drove a **25%** decrease in bounce rates for mobile users and guided iterative design enhancements

Echo | github

A messaging app for chatting with individuals and chat groups | TypeScript, Next.js, PostgreSQL

- Implemented real-time messaging using **TypeScript Pusher** library to enable instant communication
- Developed credential authentication with **NextAuth** and integrated **Google authentication** for login option
- Enabled file and image uploads using **Cloudinary CDN** for efficient media handling.
- Designed a **UI** with **Tailwind CSS** and ensured responsiveness across all devices for user experience

Education

Simon Fraser University

Bachelor of Science, Computer Science

Jan 2018 - Feb 2022

Vancouver, BC