

# Yurii Yurchuk

Frontend Developer

+380 67 871 17 72

yuriiyurchuk08@gmail.com

Ternopil, Ukraine

[github.com/yuriiyurchuk](https://github.com/yuriiyurchuk)

[yuriiyurchuk.dev](https://yuriiyurchuk.dev)

## ABOUT

Frontend developer with experience building full-stack web applications – from responsive interfaces to external API integrations and own backend. Have 3 completed open-source projects where I independently made technical decisions – from choosing the stack to deployment. Quick to learn new technologies, responsible in delivering tasks, and attentive to code quality.

## TECHNICAL SKILLS

### Languages

JavaScript (ES6+), TypeScript

### Libraries & Frameworks

React.js, Next.js 16, Redux Toolkit, Zustand, TanStack Query, Framer Motion, Recharts, GSAP

### Layout & styling

HTML5, CSS3, Tailwind CSS, SASS/SCSS, shadcn/ui, Responsive Design

### Backend & Databases

Node.js, Express.js, PostgreSQL, Prisma, Sequelize, Firebase, JWT, REST API

### Tools

Git, GitHub, Vite, Docker, Caddy, pnpm, ESLint, Biome, Husky, Leaflet.js, Axios, Zod

## PROJECTS

### Anextour – Tour Booking Platform

[github \(client\)](#)

[github \(server\)](#)

React · ReduxToolkit · Node.js · Express.js · PostgreSQL · Sequelize · Leaflet.js · JWT · Tailwind CSS · SASS

- Full-stack platform for searching and booking tours with an interactive map and admin panel
- RESTful API with Node.js/Express + PostgreSQL, JWT authentication with email verification via Nodemailer
- Multi-step booking form with data validation, cron jobs for automatic order status updates

### VibeCheck – Spotify Analytics

[github](#)

[demo](#)

Next.js · React · TypeScript · Prisma · PostgreSQL · TanStack Query · Recharts · shadcn/ui · Tailwind CSS · Better-Auth · Docker · Caddy

- Web app for analyzing Spotify listening habits with mood analysis and interactive charts
- Spotify OAuth via Better-Auth, collecting and storing full listening history in PostgreSQL
- Configured Docker infrastructure with Caddy and automatic SSL, i18n localization (UA/EN)

### Focus Flow – Productivity Tracker

[github](#)

[demo](#)

React · TypeScript · Zustand · Firebase · TailwindCSS · Framer Motion · Zod

- SPA for task management with a time-tracking timer and achievement system with progress bars
- Firebase Authentication + Firestore for cloud storage, form validation with Zod
- Smooth animations via Framer Motion, light/dark theme toggle

## EDUCATION

### Ternopil Ivan Puluj National Technical University

2024 – 2027

Bachelor's Degree · Computer Engineering

### Ternopil Professional College of TNTU

2021 – 2024

Junior Bachelor's Degree · Computer Engineering

## LANGUAGES

Ukrainian – native

English – A1 (can read technical documentation)