

# VOVA USHENKO

## Web Developer

1509 14 Avenue Southwest D, Calgary, AB T3C 0W4, Canada

### PERSONAL PROFILE

I am a developer driven by the **quality of code** and software. I continuously strive to improve myself and always seek new challenges in creating, deploying and supporting new and existing applications and systems in a suitable environment

I have created **full-stack projects** with React and Node.js. Have excellent knowledge of modern JS stack for building complex user interfaces for the web platform.

I have a strong passion to build **elegant, performant and user-friendly experiences**. For the last 2 years I mostly worked with **the React stack** and building products from the ground up, including collecting business requirements, composing full-featured UX designs and architecting frontends.

A **teacher** at heart, I have been fortunate enough to pass what little I know to many people, thanks to my professional and volunteer activity. I have experience teaching software engineering at a University and being a mentor.

### EDUCATION

#### Master of Computer Engineering,

*Advanced Computer Networks*

Taras Shevchenko National University of Kyiv

#### Bachelor of Computer Engineering

*Computer Networking, Cybersecurity and Telecommunication systems*

Chernivtsi National University

### EMPLOYMENT HISTORY

#### Developer / Designer

Chernivtsi National University, Ukraine

2017- present

Learning and expanding my skills in web development, I have supervised several projects and websites for the University.

- Developed and designed the Web portal using the MERN stack, including authentication and database backup
- Provided training including troubleshooting on the proper use of web technologies.
- Tested, updated, and maintained the website as well as the application throughout the website lifecycle
- Address and fix issues in a timely manner while keeping abreast on current and emerging technologies, standards, and trends.



professional portfolio - [vovaushenko.dev](https://vovaushenko.dev)



[linkedin.com/in/vovau](https://linkedin.com/in/vovau)



[volodymyr.ushenko@gmail.com](mailto:volodymyr.ushenko@gmail.com)



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



+1 5874386646

### KEY TECHNICAL SKILLS

#### Frontend

**Languages:** JavaScript, TypeScript, HTML5, CSS3

**Frameworks:** React, Next.js

**Libraries:** Redux, Redux-thunk, Redux-saga, MobX, Styled-components, SASS, React-router, Material UI

**Testing:** TDD with Mocha, Jest and Enzyme

**Tools:** Webpack, Babel, Gulp, Git, Figma, Adobe Photoshop

#### Backend

**Languages:** Node.js (JavaScript, TypeScript), Python

**Frameworks:** Express, Next.js, NestJS

**Web:** REST, JSON, GraphQL, WebSockets

**Databases:** MongoDB with mongoose, MySQL

**Deployment:** Netlify, Heroku, AWS

**Code Management:** Git, GitHub, GitLab

### HIGHLIGHTED PROJECTS

#### Professional Portfolio

2020 - present

A personal portfolio built to showcase my genuine passion for web-development and a small part of my professional skills. Built with React, Node and Love.

**Technologies:** [React](#), [ContextAPI](#), [CSS-in-JS](#), [Lazy Loading](#), [Custom Hooks](#), [Light/Dark Mode](#)

#### Coffee-shop MERN

2020-present

A real-world full-stack project with REST API, Node.js and JWT-authentication.

The front-end part is written by using React with React Hooks, Redux and Redux Middlewares.

**Technologies:** [React](#), [Redux](#), [Node.js](#), [Express.js](#), [MongoDB](#), [Mongoose](#), [React-Bootstrap](#), [REST API](#)

#### Retrofit Online Commerce Platform

2020-present

A custom eCommerce platform built with React, Context API, Node.js, Auth0 and Netlify Serverless Functions. This online furniture store has user authentication, stripe payment system and advanced product filtering.

**Technologies:** [React](#), [ContextAPI](#), [Node.js](#), [Serverless functions](#), [CSS-in-JS](#), [Auth0](#)

#### Cocktail DB

2020-present

A modern cocktail application written with React/Redux and enhanced with Typescript. The app features: Async Requests, Custom Redux Middleware, Action Cancellation, Lazy Loading, Client-Side Storage, Dark/Light mode.

**Technologies:** [Typescript](#), [React](#), [Redux](#), [CSS-in-JS](#), [Redux Thunk](#), [Custom Hooks](#)