

Sviatoslav Chyzh

Frontend Software Engineer

I am a Frontend Software Engineer with expertise in crafting high-performance, scalable web applications using React, TypeScript, TanStack tools (Query, Table, Forms) and Redux. Skilled in bridging frontend and backend with Node.js, Express.js, and PostgreSQL to deliver end-to-end solutions. Proficient in modern workflows with Vite, Vitest, Jest, Zod, and NX monorepos, ensuring efficient, maintainable codebases. Passionate about building intuitive UIs, optimizing performance, and thriving in Agile teams to create exceptional user experiences.

Work History

2019-10 -
Current

Frontend Software Engineer

GfK - An NIQ Company, Nuremberg, Germany

- Developed components for managing charts on the gfknewron collections page using React, Express.js, Node.js, and PostgreSQL, enhancing data visualization.
- Collaborated on the data platform to launch multiple projects, integrating frontend applications with backend servers for seamless delivery.
- Built 4+ web applications with responsive UI elements using shadcn/ui components and React, ensuring smooth performance.
- Designed and implemented user interfaces based on approved designs.
- Improved user experience by integrating React Router, moving search parameters into URLs, enabling browser back/forward navigation for search history.
- Worked with teams to establish and maintain a Sharable Components Library, boosting development efficiency and consistency.

2018-10 -
2019-09

Magento 2 Developer

Smile Ukraine - Open Source Solutions in Ukraine, Ukraine

- Developed e-commerce web shops using the Magento platform, delivering scalable online solutions for clients.
- Mastered full-stack development, working with PHP and MySQL on the backend, and HTML, CSS, and JavaScript on the frontend, to build responsive and feature-rich stores.
- Applied web standards and best practices, optimizing sites for performance, accessibility, and SEO, enhancing user experience and client satisfaction.
- Customized Magento modules and themes, integrating third-party APIs and payment gateways to meet diverse business needs.

2017-02 -
2018-10

Software Engineer

VAT Ternopiloblenergo, Ukraine

- Developed and supported the "SunFlower" billing software, configuring servers and databases, and building client-side and server-side features using C# and Microsoft Visual Studio 2017.
- Maintained the billing system, enhancing functionality with new features and MS SQL stored procedures, while supporting Act of Breach and Electric Counters accounting programs.
- Built the "PortalTOE" web application for employee data management, using ASP.NET Core on the backend and HTML, CSS, jQuery, and AngularJS on the frontend, improving operational efficiency.



Contact

Address
Zirndorf, 90513 BY

Phone
+491793276367

E-mail
slavik.chyzh@gmail.com

WWW
<https://sviatoslavchyzh.dev>

Skills

Teamwork and collaboration
SQL
Javascript
Front-end development
JIRA
.NET development
React
TypeScript proficiency
Redux
Experience with jest testing
Angular framework

Languages

Ukrainian
Bilingual or Proficient (C2)

German
Intermediate (B1)

English
Advanced (C1)

- Began learning React and completed frontend development courses with Apiko (Ternopil), strengthening my skills and preparing for a full transition to modern web technologies.

2016-01 -
2017-02

System Administrator 1C

TERKO Auto Ternopil, Ukraine

- Administered 1C:Enterprise 8.3, maintaining the existing accounting system to ensure operational reliability for automotive services.
- Developed new features and modified business rules using MS SQL stored procedures, enhancing system functionality.
- Began learning C# and created a desktop application to manage the CarCleaning service queue and generate end-of-period status/progress reports, deepening my software development skills.

2012-03 -
2016-01

Engineer

REM Zbarazh, Ukraine

- Installed and terminated low-voltage cables, including voice/data structured cabling, fiber, and coaxial, ensuring reliable infrastructure for office connectivity.
- Set up internet, cable, and telephone systems in office environments, meeting technical and client specifications.
- Analyzed billing reports to support operational efficiency and client account management.
- Developed and maintained a client database for 0.4kV electricity networks using MSSQL, enhancing data accuracy and accessibility, which sparked my interest in software solutions.

2009-09 -
2012-03

Engineer

IIT Ternopil – PAT "JSKRA" Lviv, Ukraine

- Designed and produced inductors (coils, chokes, reactors) as part of an engineering team, ensuring high-quality manufacturing standards for electrical components.
- Contributed to the production of incandescent light bulbs, optimizing processes to meet technical specifications and deadlines.
- Independently studied web development in parallel, creating a website for IIT Ternopil using HTML and CSS to promote organizational activities, marking the start of my transition to software engineering.
- Transitioned career focus to software engineering, leveraging self-taught skills to pursue professional opportunities in Frontend development.

Education

2010 **No Degree: Cisco Certified Network Associate (CCNA)**

Cisco Academy At Ternopil Ivan Puluj National Tech - Ternopil, Ukraine

2009 **Master of Science: Engineering Physics/Applied Physics**

Ivan Franko National University of Lviv - Lviv, Ukraine

Hobbies

- Ping pong (table tennis)
- Biking
- Reading

LinkedIn

<https://www.linkedin.com/in/sviatoslav-chyzh/>