Nikita Afanasiev

Software Engineer

⌖ Remote • @ nikita.afanasyevnn@gmail.com •
🔗 https://capybara.cx.ua

Skills

Front-End
React, TypeScript, Vite, Tailwind, Chakra UI

Back-End
Spring Boot, REST API

Databases
PostgreSQL, MySQL, Redis

Tools
Docker, Git, GitHub, Jira, Bitbucket

Testing
JUnit, Jest, Playwright

Languages

Ukrainian
Fluent

Russian
Fluent

English
B2

Profiles

 LinkedIn   Github

Summary

Innovative Software Engineer with full-stack experience in building scalable web applications. Developed a real-time chat system with WebSockets that improved user engagement by 25%, and implemented an interactive onboarding tutorial to enhance user adoption. Passionate about transforming complex challenges into efficient, user-friendly solutions.

Experience

WinWin.Travel   May 2024 - Dec 2024
Frontend Developer   Remote
🔗 https://www.winwin.travel/

- Improved mobile user retention by 20% by optimizing website responsiveness across multiple devices using React and TypeScript.
- Reduced filter selection time by 50% by developing a real-time chat system using WebSockets, enabling seamless communication between users and AI.
- Implemented an interactive onboarding tutorial, boosting new user engagement by 30%.
- Utilized React, TypeScript, and Vite to optimize performance and accelerate development cycles.
- Utilized Jira and Bitbucket for task management and version control within a cross-functional team environment.

Meduzzen   March 2024 - April 2024
Intern Frontend Developer   Remote
🔗 https://meduzzen.com/

- Developed key website components using React and TypeScript, improving overall UI consistency.
- Integrated Axios and Redux for efficient data management.
- Contributed to a project aimed at enhancing company management and quiz creation functionalities.

Education

Kharkiv Radio Engineering Applied College   Sep 2020 - Jun 2024
Computer Science   Professional Junior Bachelor
180 ECTS

National Technical University "Kharkiv Polytechnic Institute"   Sep 2024 - Present
                                        Bachelor Degree
Computer Science

Projects

Alexandria   Nov 2023 - Feb 2024
Web platform for communication between teachers and students
🔗 Github

Alexandria – A platform designed to streamline communication between students and teachers by integrating assignment management, flexible scheduling, teacher directories, and discussion boards into a single interface. It was created as a college exam project.

- Developed using Angular, Spring Boot, and PostgreSQL to ensure a scalable and efficient solution.
- Implemented Docker for smooth deployment and leveraged Trello to coordinate with the team I led, resulting in a 60% faster project turnaround than other teams.
- Enhanced the user experience by designing an intuitive interface that increased user engagement by 20%.

Volunteering

National Technical University "Kharkiv Polytechnic Institute"   October 2024 - Present
                                        Remote
Frontend Team Lead

- Implemented responsive and visually appealing layouts for various website components.
- Lead a student team of designers and developers to ensure consistent design and functionality.
- Performed a code review of the other developers' pull request