# Olga Yudkin

Front End Developer - Javascript, Typescript, React, NextJS, TailwindCSS

Linkedin | GitHub | Portfolio

Princeton, NJ <u>olga.a.yudkin@gmail.com</u>

I'm a Front-End Developer with expertise in **Next.js**, **TypeScript**, **React**, **Redux**, **Tailwind CSS**, and a strong foundation in full-stack development with **Express**, **PostgreSQL**, and **MongoDB**.

I have hands-on experience working in collaborative, **Agile Scrum t**eams, where I've contributed to building dynamic **UI**s from **Figma** designs, product backlog planning and **project management**, ensuring tasks are prioritized effectively for timely delivery.

## **EXPERIENCE**

Chingu - Front End Developer (Next.js, TypeScript, React, Redux, TailwindCSS, Jira)

USA

07/2024 -...

- Built: Developed two high-quality web applications from scratch, leveraging Next.js for server-side rendering, React for dynamic Uls, Redux and Context API for state management, and TailwindCSS for efficient, responsive styling (see description of these applications in Projects section below)
- **Learned:** Gained hands-on experience with **Git** flow and **version control** in a team setting, enhancing collaboration and code management in a fast-paced environment. Deepened my understanding of **agile** practices, particularly in **backlog management and sprint execution**.
- **Business Benefit:** Delivered MVPs that met client requirements and enabled a swift launch, facilitating early user feedback and positioning the product for future growth.
- **Challenges:** Faced significant challenges when team downsizing required us to adjust scope and redistribute tasks under a tight deadline.
- **Solution**: To overcome these challenges, I worked closely with the remaining team members to prioritize core features, streamline workflows, and optimize development processes. We adapted the MVP's scope to focus on the highest-impact functionalities, ensuring timely delivery without compromising quality. Additionally, I **mentored** junior developers to accelerate their contributions, ensuring the project stayed on track despite resource constraints.

One Community Global - React Developer

USA

05/2023 - 05/2024

- **Built:** Developed intuitive, responsive user interfaces using **React** and **Redux**, while leveraging **Bootstrap** for consistent and efficient styling. Implemented **unit tests** with **React Testing Library** to ensure high-quality, maintainable code and reduce bugs.
- **Learned:** Deepened my expertise in building scalable, user-focused web applications. Gained valuable experience in writing comprehensive **unit tests** and **improving code quality** through **automated testing**. Also honed skills in collaborating within an **agile** environment and maintaining best practices.
- **Business Benefit:** Contributed to the growth of a product used by 100+ daily active users, improving user engagement and software reliability. My work helped streamline the **user experience**, which directly contributed to increased user satisfaction and retention.
- **Challenges:** The project initially lacked sufficient **unit tests**, and there was limited willingness within the team to prioritize testing efforts. This posed a risk to the long-term maintainability and reliability of the application.
- **Solution:** Recognizing the importance of testing, I helped develop a plan to implement unit tests across critical components of the app. I collaborated with the team to allocate time for writing tests, established clear guidelines for test coverage, and demonstrated the value of automated testing in maintaining code quality, ultimately fostering a testing culture within the team.

Created and delivered presentations to partner agencies and prospective students leading to a 50% improvement over expected lead conversion

- Developed and executed recruitment strategies that increased a number of new international applicants by
- Reviewed and processed 20-30 new student applications per day
- Served as a point of contact for 20+ partner agencies providing day-to-day support, monthly reports and training and successfully resolving 100% of arising issues.

#### UTP High Schools - International Admission and Recruitment Manager

New York, NY 01/2016-07/2020

- Planned and managed international recruitment events for a designated region leading to a 100% growth of student numbers from the region.
- Managed international admission process for 2 US high schools, ensuring all applicants are contacted in a timely manner and 100% decisions are issued before the deadline.
- Counseled prospective international students and their families in the school search and application process via email, phone and recruitment events.
- Served as a point of contact for students and their families from a designated region, successfully deescalating 100% of issues without management's involvement.
- Managed and tracked all student admission files in CRM systems (Formsite, Salesforce).

## **PROJECTS**

WeSplit - Expense Splitter Application (Code | View Site) September - October 2024

A full-stack expense splitting application developed in a team environment within a 6-week timeframe, with a focus on delivering a high-quality Minimum Viable Product (MVP) by the deadline. The application was built using Next.js for the frontend and MongoDB as the backend database. The frontend leverages React, TypeScript, and TailwindCSS and Shaden component collection to ensure responsiveness, type safety, and a modern user interface, while the backend uses MongoDB for scalable, efficient data management. The project was executed following an Agile-Scrum methodology to adapt to project needs and ensure timely delivery of features.

Hungry Bunny - Food search and order app simulator (Code | View Site) July-August 2024

A front end application developed in a team environment within a 6-week timeframe simulates a food search and ordering application, built with React, Redux, and TailwindCSS. The application allows users to search for food items, view restaurant details, and place orders.

Flags and Countries Web Application ( Code | View Site)

Built with React, React Router and Bootstrap this country search application that enables users to search for countries, sort them by region, and toggle between light and dark themes. The application retrieves data from the restcountries.com API to display detailed country information, offering users an intuitive and responsive interface.

### **EDUCATION**

Thinkful Remote 02/2023

Certificate, Fullstack Software Engineering (React, Express, PostgreSQL, API Development)

Kazan State University (Russia)

Kazan, Russia

Masters of Arts, Education (Specialization: English language teaching)