# Olga Yudkin

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

Linkedin | GitHub | Portfolio

Princeton, NJ olga.a.yudkin@gmail.com

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 78%
- 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 **Shadcn 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 (** <u>Code</u> | <u>View Site</u>) 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**

Kazan State University (Russia)

Thinkful Remote Certificate, Fullstack Software Engineering (React, Express, PostgreSQL, API Development) 02/2023

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

Kazan, Russia

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