

OLGA YUDKIN - SOFTWARE ENGINEER

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SUMMARY

Full-Stack Software Engineer with extensive expertise in JavaScript, specializing in front-end development with React following UI/UX design principles. Proven track record in delivering responsive and accessible web applications, utilizing modern frameworks like Next.js and TailwindCSS. Experienced in collaborating with cross-functional teams to implement and optimize reusable components, ensuring alignment with project goals. Strong problem-solving skills and a commitment to best practices in agile development environments.

TECHNICAL SKILLS

Frontend: ES6 JavaScript, React, Next.js, Redux, HTML, CSS, SASS

Backend: Node.js, Express, RESTful APIs, PostgreSQL, MongoDB

Tools: Typescript, Git, GitHub, Jira, Node Package Manager, Visual Studio Code, Bootstrap, TailwindCSS, Mocha, Chai, Knex,

Additional Skills: responsive web-design, web accessibility, agile development methodology

SOFTWARE ENGINEERING EXPERIENCE

Web developer - self-employed

2022 - ...

- Developed and deployed mobile-first applications while learning industry best practices and software development standards with a focus on Javascript, HTML5, CSS3, React, Node.js, Express, PostgreSQL, RESTful API's, relational databases, algorithms, and data structures, spending several hours per week collaborating with senior web developers in a mentor-student relationship.
- Completed several hands-on role-based and scenario-based projects and virtual labs designed to simulate real-world tasks and challenges.

Produced professional projects from concept to completion including:

Expense Splitter Application - full stack | [Link](#)

- Developed a responsive frontend for an expense splitting application using **Next.js**, ensuring optimal performance and user experience.
- Utilized **Tailwind CSS** for styling, enabling rapid design iteration and a modern, clean aesthetic.
- Implemented **TypeScript** to enhance code quality and maintainability, reducing runtime errors and improving developer efficiency.
- Established connections to APIs for seamless data retrieval and management, facilitating real-time updates and user interactions.
- Collaborated with UX/UI designers using **Figma** to translate design prototypes into functional components, ensuring alignment with project goals.
- Managed project tasks and progress through **Jira**, maintaining organized workflows and timely feature delivery.
- Utilized **Git** for version control, enabling collaborative development and streamlined code integration.

Restaurant Reservation Application - full stack | [Link](#)

- Implemented react router and express to build a RESTful API in order to make HTTP requests for all of the reservation data stored on the connected PostgreSQL database.
- Created CRUD functions and queries to handle data going to and coming from the database.
- Used Git to track changes and versions while keeping sensitive information from repositories.
- Technology: React, Node.js, Express, Knex, PostgreSQL, Bootstrap, CSS.

Tip Calculator Application - front end | [Link](#)

- Build the UI of the application based on the existing design files using CSS and HTML.
- Built functionality for calculating tips using Javascript.
- Technology: HTML, CSS, JS, mobile-first responsive design.

Flags and Countries Web Application - front end | [Link](#)

- Created an application that allows users to search for countries, sort countries by regions, change themes from light to dark.
- Used restcountries.com API to get the list of world countries.
- Created responsive UI based on the design files.
- Technology: JavaScript, React, Bootstrap.

React Developer - One Community Global

USA

05/2023 - 05/2024

- Collaborate with the development team on implementing new features and bug fixes for the community's platform used daily by 100+ members using technologies such as React and Express.js frameworks
- Implement user interfaces based on design mockups and specifications
- Participate in code reviews and identify opportunities for code optimization and performance improvements
- Contribute to the enhancement and maintenance of existing components

International Student Recruitment Specialist - Rowan University

Glassboro, NJ

08/2021– 08/2022

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.

International Admission and Recruitment Manager - UTP High Schools

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).

EDUCATION

Thinkful

Remote

Certificate, Software Engineering

02/2023

Kazan State University (Russia)

Kazan, Russia

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

06/2007