

Sahar Arefzadeh

Software Engineer (Front-End)

✉ arefzadehzahra20@gmail.com ☎ +13062416326 🌐 <https://www.linkedin.com/in/sahar-arefzadeh>

Experience

SEPTEMBER 2023 - PRESENT

[sMedia](#), Regina, Canada - **Front-End Developer**

sMedia is a technology company providing industries with attribution, digital marketing, and website tools solutions. They help users understand the relationship between their traffic sources and their sales.

- Spearheaded development efforts on various mono repo projects using TypeScript and Angular, contributing to enhancing project features and overall codebase.
- Implemented strategic refactoring initiatives within the mono repo, focusing on code modularity and reusability, resulting in a more maintainable and scalable architecture.
- Demonstrated expertise in troubleshooting and issue resolution by effectively addressing and fixing problems across different platforms within the company's ecosystem

AUGUST 2021 - JULY 2023

[Divar](#), Tehran, Iran - **Front-End Engineer**

Divar is the **most used** Iranian Farsi classified ads and E-commerce app, and an online platform for users in Iran with sections devoted to real estate, vehicles, goods, community service, industrial equipment, and jobs with over **30 million users**.

- Focused on clean, highly available, scalable, and reusable components for large-scale enterprise applications.
- **Refactored** the Marketplace management panel based on a new design that significantly improved **UX** and **code quality** (scalable, reusable, and clean code).
- Took on a **mentoring** role and provided one-on-one guidance to 1 junior developer.
- Build 30+ interfaces from visual designs and wireframes to be responsive and accessible across all types of devices.
- Participated in developing Diver's UI component library based on **React.JS** with **Storybook**, reducing development costs by 20% and keeping quality high.
- Collaborated in **code reviews** with senior developers, leading to a 20% acceleration in the development process and improvements in code quality.

- Designed and developed a new transaction service in the “Goods” and “Vehicles” categories resulting in a 10% increase in income.
- Contributed to the migration to CSS modules in the main and **UI library** projects, and improved codebase maintainability and efficiency.
- Attained a good understanding of product concepts and suggested **many product ideas** and feedback to help create a larger impact.
- Increased **test coverage** of utils and components by 30% for a more reliable code.
- Participated in weekly **knowledge-sharing** and chapter meetings, discussing topics such as standard algorithms and problems in JavaScript.

AUGUST 2020 - JULY 2021

[Abroadin](#), Vancouver, Canada - **Front-End Developer**

Abroadin is a platform to empower students worldwide to find their next educational opportunity.

- Added **Nuxt.js** to stack for **SSR** and **SEO** considerations.
- Implemented a multi-language website with **RTL/LTR** challenges.
- Worked closely with two developers to optimize the user experience and drive engagement by designing and developing captivating interfaces and features.
- Created an internal **UI Kit** from scratch based on a new design and maintained it, resulting in a 20% faster development process.
- Implemented a new user panel based on a new design, **fixing bugs** and improving user experience by 50%.
- Took part in team sessions to solve problems, design new features, and have a better user experience.
- Communicated repeatedly with product managers, designers, backend developers, and stakeholders while designing, implementing, and testing features and the UI kit.

MARCH 2020 - JULY 2020

[Sneeds](#), Tehran, Iran - **Front-End Developer**

Sneeds was the first Iranian professional and academic consulting immigration platform, with more than 500 successful academic application requests.

- Integrated new features into the website using **Vue.js**, ensuring that these features were seamlessly integrated into the website, which ended with more users being satisfied by 20%
- Upgraded the website with a new design for some pages, leading to a 10% enhancement in user experience.
- Revamped the **WordPress** website's landing pages and blog section.

Education

2016 - 2021

K. N. Toosi University of Technology, Tehran, Iran
Bachelor's degree, Electrical and Electronics Engineering.

Skills

- JavaScript
- HTML/Html5
- CSS
- SASS
- React
- Redux
- Vue
- Typescript
- Server Side Rendering (SSR)
- Client Side Rendering (CSR)
- Node.js
- Nuxt.js
- Angular
- Bootstrap
- Next.js
- BEM
- Babel
- Git
- Unit test
- Jest
- Dynamic Serving
- CSS module
- Scrum
- Lazy loading
- Linux
- Express
- Progressive Web Applications (PWAs)
- CI/CD
- WordPress