## Mina Sadeghbayan

## Frontend Developer

Istanbul, Turkey

## **CONTACT**

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## **SKILLS**



## **EDUCATION**

Bachelor of Engineering in Information Technology

## **EXTRAS**

### **Udemy Online Courses**

- Certificate in React, NodeJS, Express & MongoDB - The MERN Fullstack Guide
- The Complete JavaScript Course 2024 from Udemy

## **SUMMARY**

As a Frontend Developer with 4 years of experience, I specialize in building responsive, functional applications. I have a strong background in **React**, **TypeScript**, and **Tailwind** CSS, and I'm actively improving my skills in **Next.js**. Experienced with **Redux** for state management and **RESTful APIs**, I focus on writing clean, maintainable code to enhance UI performance. I value **design patterns** and **architecture** to create scalable, efficient applications.

## **EXPERIENCE**

## Frontend Developer | CMorgh | March 2023 - Present

## **Developed a Fully Customizable UI Component Library**

Designed a React-based component library with fully customizable properties, including position, color, borders, and border radius, allowing users to easily adapt the theme using a color and variable configuration file.

- Built a UI component library using **React**, based on designs provided in **Figma**.
- Used **Tailwind CSS** for flexible, responsive, and maintainable styling.
- Implemented **Storybook** for visual testing and component documentation.
- Integrated TypeScript for enhanced type safety and code maintainability.
- Collaborated with the team using **Git** for version control and **Jira** for project management in an **Agile** workflow.

#### **Developed Real-Time Video Conferencing System**

- Managed camera and microphone integration with browser APIs, utilizing React and TypeScript for real-time media stream handling (video and audio) to ensure high-quality, synchronized communication across users.
- Utilized Redux Toolkit to manage the application state, handling hardware access, media streams, and user settings efficiently.
- Applied MVVM architecture to structure the application, separating concerns and ensuring clean, maintainable code while managing Redux Toolkit, hardware interactions, and view layers effectively.
- Implemented user authentication and authorization using Next.js to manage secure sign-ins and role-based access control.
- Used token validation with HTTP-only cookies to maintain session persistence.
- Added middleware to validate user roles and permissions, ensuring proper authorization for access to specific resources and pages.
- Built core meeting features (user management, sessions, video streaming) with React, TypeScript, and Next.js, optimizing performance using SSR and API routes for faster load times and improved responsiveness.

## **LANGUAGES**

#### **English**

Intermediate

#### Persian

Native

#### **Turkish**

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## Full Stack Developer | Independent Project | June 2022 – February 2023 Developed a Travel-focused MERN Stack Web Application

https://mina-sb.github.io/placesFrontend/ | Screen Recording

- Integrated Google Maps API for dynamic location logging and management using React.
- Implemented **JWT authentication**, bcrypt for password hashing, and Express-validator for input validation with Node.js and Express.
- Utilized MongoDB to store user data and location entries, with AWS SDK and Multer for secure image uploads.
- Enhanced UI with a dark mode feature, leveraging React's state management.
- Applied higher-order components and custom hooks in React for code abstraction and maintainability.

# Frontend Developer | Independent Project | *January 2021 – June 2021* E-commerce Shopping Platform

https://mina-sb.github.io/online-store/ | Screen Recording

- Built a React-based application by efficiently integrating RESTful APIs to retrieve product data.
- Used Sass to create flexible and maintainable CSS for a polished UI.
- Implemented local storage to retain cart and wish list data between user sessions.

## Full Stack Developer | Sunnyware | March 2018 - December 2020

- Developed websites using ASP.NET and C# with SQL Server for backend and Bootstrap for responsive design.
- Built front-end interfaces and managed data storage, optimizing user experience and performance.