

Rashid Shamloo - Front End Developer

[linkedin.com/in/rashid-shamloo](https://www.linkedin.com/in/rashid-shamloo) - github.com/rashidshamloo - rashidshamloo@gmail.com - Iran

WORK EXPERIENCE

Front End Developer - Self-Employed

Mar. 2022 – Present

- Developed front-end applications for clients using TypeScript, React, Redux Toolkit, Tailwind CSS, etc.
- Converted old websites made using jQuery to React and redesigned and rewrote all the needed functionality
- Developed shopping websites with custom-made shopping carts made using React/Redux
- Implemented data fetching from existing API endpoints using RTK Query
- Designed and developed custom interactive React components like sliders, tabs, etc.
- Integrated custom-made React components into websites made using older technologies like jQuery

Full Stack Developer - Personal

Jan. 2019 – Present

- Developed many personal projects to learn and keep up to date with new technologies:
- Front-end applications using HTML, CSS, JavaScript, TypeScript, React, Redux, Tailwind CSS, etc.
- Back-end applications using Firebase, Firebase Auth, Firestore, Node.js, and Express.js
- Full-stack applications using Next.js, React Server Components, Prisma, Turso, Redux Toolkit, Shopify, etc.
- Mobile Applications using React Native, Expo, NativeWind, RTK Query, etc.
- Developed and maintained multiple open-source JavaScript packages on NPM

Game Developer - Open Source

Feb. 2016 – Dec. 2018

- Contributed to an open-source online shooter game made using UDK (Unreal Development Kit)
- Made custom maps for the game including the level design, lighting, shadow baking, bot AI (pathfinding)
- Created game assets like 3D models using Blender, textures using Photoshop, and 3D Trees using SpeedTree
- Designed interactive UI elements using Flash and ActionScript and integrated them using Scaleform GFx
- Developed multiple mutators in C++ to add new functionality that didn't exist in the game

Full Stack Developer - Self-Employed

Sep. 2010 – Dec. 2015

- Developed and maintained websites using PHP/MySQL/HTML/CSS
- Developed backend for websites and Flash applications/games using PHP/MySQL
- Frontend development using Macromedia Flash, ActionScript, HTML, and CSS
- Set up and configured Linux web servers with Apache, PHP, MySQL, Cron jobs, FFmpeg, etc.
- Website design and photo retouching using Adobe Photoshop

EDUCATION

Ferdowsi University of Mashhad - BS, Computer Engineering

Mashhad, Iran

C/C++, C#, Assembly, Algorithms and Data Structures, Artificial Intelligence, Object Oriented Programming

CERTIFICATIONS

IKM JavaScript Assessment - (Score: 95/100)

Dec. 2023

SKILLS

HTML - CSS - JavaScript - TypeScript - React - Redux Toolkit - RTK Query - Next.js - Tailwind -
Styled-Components - Material UI - Shadcn - Jest - React Testing library - Cypress - Storybook - Framer Motion -
Leaflet.js - Prisma - MySQL - PostgreSQL - SQLite - Turso - Clerk - Firebase - Shopify - Socket.io - GitHub

LANGUAGES

English: Proficient - **Japanese:** Intermediate - **Persian:** Native

PROJECTS

Food Log

food-log.rashidshamloo.com

Tech Stack: TypeScript, React, Next.js, Tailwind CSS, Shadcn, Prisma, Turso, Clerk

- Integrated user authentication using Clerk
- Implemented CRUD operations using RSC (React Server Components) and Server Actions
- Interfaced with the database (Turso) using the Prisma ORM
- Implemented form validation using react-hook-form and Zod

Clothing Store E-Commerce Website

clothing-store.rashidshamloo.com

Tech Stack: Shopify, TypeScript, React, Next.js, Tailwind CSS, Swiper, Framer Motion, GraphQL

- Designed a responsive layout for mobile and desktop using Figma
- Interfaced with Shopify's Storefront GraphQL API using React Server Components and Server Actions
- Developed interactive components and animations for displaying product images and information
- Improved the website's accessibility, optimized the assets, and added metadata for SEO

Japanese Sushi Restaurant Website

sushi-restaurant.rashidshamloo.com

Tech Stack: TypeScript, React.js, Next.js, Tailwind CSS, Swiper, Framer Motion

- Designed a responsive layout for mobile and desktop using Figma and Photoshop
- Implemented English and Japanese internationalization using a different font for each version
- Customized slider and added reveal animations using Framer Motion
- Improved the website's accessibility, optimized the assets, and added metadata for SEO

AI face detection with age, gender, and ethnicity recognition

ai-face-detection.rashidshamloo.com

Tech Stack: TypeScript, React.js, Next.js, Tailwind CSS, RTK Query, Zod, Cypress

- Interfaced with an external API using Next.js API routes with response validation using Zod
- Incorporated file upload handling with the ability to limit the file type, size, and count.
- Added metadata for SEO (search engine optimization) and optimized the assets
- Implemented end-to-end testing using Cypress

Recipe Ranking Mobile Application

github.com/rashidshamloo/recipe-ranking

Tech Stack: TypeScript, React Native, Expo, Tailwind CSS (NativeWind), RTK Query, Zod

- Interfaced with an external API to get the recipe information using RTK Query and Zod
- Implemented modal elements, pull-to-refresh functionality, and loading indicators
- Configured and built the application in Android APK format using EAS Build