# Milad Afkhami

Frontend Developer

# Summary

A highly skilled and motivated frontend developer with 5 years of experience, specializing in web development using modern technologies in more than 20 different projects.

Demonstrated expertise in leading frontend teams and driving project success. Strong problem-solving skills and a passion for delivering high-quality code and user experiences.

### Skills

- Programming Languages: JavaScript, TypeScript
- Frontend Frameworks/Libraries: React, Next.js, React Native, Electron
- UI Styling: CSS, Styled Components/Goober, Material UI, Tailwind, Sass
- State Management(Server & UI): Context API, Redux-Saga, SWR, React Query, Jotai, Zustand, Valtio
- **Documentation:** Storybook, Markdown, XMind
- **Testing:** Jest, React Testing Library, Cypress, K6
- Build Tools: Yarn, NPM, Webpack, Rollup, Parcel
- Backend Technologies: Prisma, Nest.js, MongoDB
- Microfrontend: Module Federation
- Other: Git, Husky, ESLint, react-i18next, Bash, PWA, @apollo/client, Lodash

# Work Experience

Frontend Chapter Lead, Ide-Kavan Group (APR 2022 - Present)

- Led frontend chapter and successfully implemented **re-architecture** of whole frontend projects with an explicit roadmap.
- Guided and mentored a team of around 11 front-end developers to foster their growth and improve their skills.
- Built scalable development pipelines and workflows to have delivery and quality balanced.

- Composed over 20 in-depth documents outlining coding standards, style guides, and workflows to ensure the highest levels of code quality and ease of maintenance.
- Recruited talented developers to support various projects.
- Reviewed over 500 pull requests to ensure code consistency and quality.
- Implemented automated code analysis checks to accelerate the review process.

### Arsh Company (JUL 2020 - MAR 2022)

### Frontend Chapter Lead(JAN 2021 - MAR 2022)

- Promoted to Frontend Chapter Lead for exceptional performance and leadership skills.
- Guided and empowered a team of 4-5 front-end developers to enhance their productivity and increase the average knowledge of the company.
- Proven ability to tackle complex challenges and deliver high-quality solutions.

### Frontend Developer(JUL 2020 - JAN 2021)

- Contributed to the development of over 8 projects, demonstrating expertise in JavaScript, React, Next.js, and more.
- Worked on a diverse range of projects from different industries including Network Marketing, Audio Streaming, Commerce, etc.

## Frontend Developer, AppTech(Larax) Company (AUG 2019 - JUN 2020)

- Worked on a diverse range of projects from different industries and regions, improving my communication skills.
- Gaining experience in JavaScript, React, React Native, and next.js.
- Collaborated with a team of developers to deliver high-quality products on time.
- Developed responsive and user-friendly interfaces for web and mobile applications.

# Frontend Developer, SilverPath Company (APR 2019 - JUL 2019)

- Worked on a single project, leveraging skills in HTML, CSS, JavaScript, and React.
- Left after one project due to the lack of growth opportunities within the company.

# Freelance Frontend Developer (NOV 2017 - MAR 2019)

- Executed custom solutions and delivered high-quality websites for clients.
- Successfully completed various projects using React, jQuery, WordPress, and ... .

## **Projects**

#### Frontend Toolkit

- **Date:** MAR 2023

- **Description:** Built three NPM packages encompassing *UI Kits*, *Hooks*, and *Utils*, harnessing the capabilities of NPM packages to elevate frontend development, mitigate inconsistency, and eradicate redundancy and duplication across the organization.
- Technologies: Storybook, RollUp, Semantic Release, Jest, Husky, Material UI,
   Typescript, JSDoc.

### Landingator

Links: landing.behtarino.com, daramad.me, dobare.me, ...

**Date:** NOV 2022

- Description: Dynamic website builder with superfast and also up-to-date static pages using on-demand revalidation, comprehensive documentation, and advanced developer experience.
- **Technologies:** React, Next.js, TypeScript, Goober, Jest, React Testing Library, Husky, Bash, next-i18next.

#### - Behtarino

- Links: behtarino.com, admin.behtarino.com

- Date: APR 2022

- Description: Recoded the <u>behtarino.com</u> website, a large-scale platform for business reviews, with a focus on performance optimization, mobile user experience, code quality, and comprehensive documentation.
- Technologies: React, Next.js, SWR, Goober, Jotai, JSDoc, MapLibre, Next SEO, XMind.

#### - Octava

- Links: Not released yet

- **Date:** DEC 2022

Description: Fully-featured Persian music streaming platform with superfast pages implemented that combines the power of Incremental Static
Regeneration (ISR) and Client-Side Rendering (CSR) data fetching strategies to achieve a perfect balance between page load times, SEO optimization, and user experience. Additionally, the platform leverages an additional client-server transport layer with an HTTP proxy, augmenting its capabilities with the robustness and versatility of proxies.

- **Technologies:** React, Next.js, HTTP Proxy, SWR, Styled Components, React Spring.

### - Bityon

- **Date**: AUG 2021

- **Description**: A secure platform facilitating the buying and selling of cryptocurrencies, featuring multi-language support and custom themes.
- **Technologies**: React, Next.js, pm2, Redux-Saga, Express, socket.io-client, Sass, firebase, react-hook-form, styled-components, react-i18next.

#### - Tarinoo

Links: tarinoo.irDate: MAY 2021

- **Description**: Fully customizable store and site builder for SMBs, offering control over UI, details, contents, and functionalities with white labeling.
- **Technologies**: React, Next.js, pm2, Redux-Saga, Express, socket.io-client, Sass, firebase, react-hook-form, styled-components, react-i18next.

#### - Uneed

- Links: uneed.ir, admin.uneed.ir

- Date: OCT 2020

- Description: A platform for free posting of advertisements and inquiries regarding the purchase and sale of new and used products.
- *Technologies*: React, Next.js, pm2, Redux-Saga, Express, socket.io-client, Sass, firebase, react-hook-form, styled-components, react-i18next.

#### - CRM Panel

- Date: SEP 2020

- Description: Customer relationship management panel that provides an all-in-one social media management tool to integrate all Instagram, WhatsApp, and Telegram chats into one place and apply automation on them, using socket.io-client for superfast communication with the server and highly covered end-to-end tests using cypress.
- **Technologies**: React, socket.io-client, Ant Design, react-hook-form, react-query, immer, react-app-rewired.

### - BIZ

Links: bizmlm.irDate: AUG 2020

- Description: Developed and deployed a new SSR website over the previous static one for Biz, the largest Iranian network marketing company, leveraging Express to implement custom server-side rendering, Redis for request caching, and a custom serverside redux wrapper to synchronize server and client state in order to have a single source of truth.
- **Technologies**: React, Express, Redux-Saga, pm2, socket.io-client, firebase, highcharts, Sass, react-i18next, redis.

## Education

- Bachelor of Science (B.S.), Computer Engineering, Islamic Azad University -Non-Attendance Unit (2020 - PRESENT)
- Bachelor of Science (B.S.), Electrical Engineering, Shahid Beheshti University (2017 2019)

## Languages

- Persian (Native)
- English (Working Proficiency)

### Contact

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