

TARANEH KHALILI

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SENIOR FRONT-END DEVELOPER

PROFILE SUMMARY

Senior Front-End Engineer with 6+ years of experience architecting and delivering enterprise-grade web applications in agile, multidisciplinary environments. Recently, I've been working on AI-powered healthcare products, combining React, modern tooling, and prompt engineering to boost development speed and system intelligence.

TECHNICAL SKILLS

Languages & Frameworks

TypeScript
JavaScript
React.js
Next.js
React Native

Styling

CSS
Emotion
Bootstrap
MUI

State Management

Redux
Jotai
React Query
Form handling
React Hook Form

Routing

Tanstack Router

Testing

Jest
Vitest

APIs & Integration

RESTful APIs

CI/CD & DevOps

GitLab CI/CD

AWS

AI & Automation

Prompt Engineering

AI-assisted development

Work flows

Agile
Scrum

WORK EXPERIENCE

Front-End Developer

Jan 2024 - now

Noah Labs GmbH | Berlin, Germany | <https://www.noah-labs.com/>

- Developed a performant web application for remote heart failure monitoring using React 18, TypeScript, and Vite.
- Built modular interfaces with MUI and Emotion, applying responsive and accessible design principles.
- Used TanStack Router for scalable routing and Jotai for atomic state management.
- Managed forms with React Hook Form and Zod, ensuring strong validation and type safety.
- Integrated Tolgee to support internationalization and dynamic translations.
- Visualized patient data interactively using Visx, enhancing clinical insight delivery.
- Wrote reliable tests with Vitest, covering unit, browser, and end-to-end scenarios.
- Leveraged AI tools (prompt-based coding, testing automation, Copilot) to streamline workflows and increase development velocity.
- Contributed to an AI-assisted, voice-driven healthtech platform, built under medical compliance standards.

Front-End Developer

June 2019 - Aug 2023

Namo Company | Oslo, Norway

- Spearheaded the development and maintenance of the Nammo web application (React, Typescript, Bootstrap, Jest, WebPack, Redux), an online business platform offering comprehensive booking, online shopping, and payment management systems for small businesses.
- Implemented and maintained the design system for UI reusable components (React, Typescript) and showcased its components using Storybook.

- Spearheaded the development and maintenance of the Namo web application (React, Typescript, Bootstrap, Jest, WebPack, Redux), an online business platform offering comprehensive booking, online shopping, and payment management systems for small businesses.
- Implemented and maintained the design system for UI reusable components (React, Typescript) and showcased its components using Storybook.
- Contributed to the growth of Namo by migrating the mobile application to Next.js for improved CEO, developing a custom dashboard with detailed reports using Echarts, and creating a full-featured comprehensive calendar for the booking system.
- Established a test environment using Jest and Enzyme to ensure the quality of the application, and refactored the web application for better development and maintenance.
- Performed DevOps for CI/CD on AWS, managing CloudFront, EC2, RDS, and Route 53 to ensure seamless and efficient deployment processes.
- Collaborated closely with the UI/UX team to enhance the designs and user experience, boosting customer satisfaction and improving market positioning

Full Stack Developer

Jan 2017 – Mar 2020

PayamPardaz Company | Isfahan, Iran

- Design and development of a Next-Generation Firewall web application, leveraging React to create dynamic and responsive user interfaces. Utilized Python, Django Rest Framework, and Linux tools for a comprehensive tech stack.
- Building dynamic and responsive user interfaces using React, contributing to the overall enhancement of the web application's front-end.
- Developed and designed two main complex modules of the NGFW, High availability, and traffic shaping, contributing significantly to the success of the product (React, python, DRF, and Linux tools and services).
- Implementing CI/CD pipelines to automate deployment processes using Azure CI/CD for efficient automation of deployment processes, enhancing the overall reliability and scalability of the system.
- Collaborated actively with Backend, Frontend, and test teams to ensure a more agile process, uphold high standards, and provide a superior-end product.

Front-End Developer

Jan 2016 – Jan 2017

IT deputy of Isfahan municipality | Isfahan, Iran

- Gained hands-on experience with frontend frameworks such as React.js, and built components to implement a number of electronic services such as contract signing.
- Utilized HTML, CSS, and JavaScript to implement engaging and interactive features.
- Collaborated with cross-functional teams to understand project requirements and contribute to solutions, actively participated in code reviews to enhance coding skills and adhere to best practices.

Programming Tutor

Jan 2016 – Jan 2017

Jahad Daneshgahi Isfahan Institute | Isfahan, Iran

- Proficient in teaching the fundamentals of JavaScript programming

EDUCATION

M.Sc. Information security	2013–2016
University Of Isfahan, Isfahan, Iran	
B.Sc. Software Engineering	2008–2012
Isfahan University of Technology, Isfahan, Iran	

LANGUAGE

English : Fluent (IELTS 7)

Persian : Native

Dutch : Loading...