

Mohammad Dalvand

Senior Frontend Developer

Tehran, Iran | +989300450500

nikandalvand@gmail.com | <https://github.com/nikandlv>

| <https://www.linkedin.com/in/nikandlv>

ABOUT

Frontend developer having +7 years of experience and +4 years in e-commerce platforms writing maintainable, scalable, readable, and performant codebases prioritized testable and expressive code with best practices in mind and industry standards.

Collaborated with several teams of back-end developers and UI/UX designers on many projects and companies focused on the Frontend side.

SKILLS

Languages: React.js, Next.js, TurboRepo, Javascript, Typescript

UI Frameworks: Material UI, Ant Design, Tailwind

State Management: Redux, Redux Toolkit, React Context

Testing: Jest, Cypress, Unit test, end-to-end test

API: Axios, Apollo GraphQL, React Query, SWR

Others: Performance Tuning, Optimization, Debugging, Google tag manager, Lighthouse, SEO, Scrum, Agile, Kanban, Jira, Azure, Pwa, Electron

ADDITIONAL SKILLS

Fluent in English

Linux, Docker, Git, Github, Gitlab CI, Continuous Integration, Continuous Delivery, Webhooks, Restful, HTTP, GraphQL, Rust, Node, SOLID, DRY, Test Driven Development, Design Driven Development

PROFESSIONAL EXPERIENCE

Frontend Squad Lead

Nov 2021 - Present

Snapp! Doctor, Tehran

- Increased Lighthouse scores for the HomePage, PLP, and PDP pages in the NextJS application, going from an average of 10-30 to a score of 75.
- Reduced bundle size from 600 kb to 200 kb for the NextJS app that serves 1.2 million users daily.
- Built a unified panel with React, Material UI, and Typescript for pharmacy stores and the support team resulting in 50% less back and forth between stores and support.
- Refactored significant features from Javascript to Typescript, cleaning over 4000 lines of spaghetti code.

Frontend Lead

Nov 2020 - Nov 2021

MooTanRoo, Tehran

- Refined lighthouse scores on HomePage, PLP, and PDP pages from 30 performance to 80 in the NextJS application.

- Optimized the new project written in Typescript, React, and NextJS so one application instance could serve at least 3.3k users per second without any CDN.

Senior frontend developer

Nov 2019 - Nov 2020

Lingotalk, Tehran

- Conducted a thorough analysis of website traffic data; leveraged insights to implement caching support for HomePage, PLP, and PDP pages and achieved a 50% increase in SEO for the English teachers' section.
- Optimized the performance of the pages serving 10,000 users daily.
- Refactored a 30,000-line Javascript code base to a clean Typescript NextJS Project.

Frontend developer

May 2018 - Apr 2019

OldFlight, Tehran

- Constructed e-commerce for flight tickets and hotel reservations for 3 agencies.
- Implemented +25 pixel-perfect pages of significant website sections using React and Material UI.

Frontend developer

Jul 2017 - Dec 2017

Robbin Security Systems, Borujerd

- Built an advanced panel for managing over 2000 devices and warranties using Javascript.
- Developed a fast and lightweight mobile application using Apache Cordova with +1000 customers.

Frontend developer

Freelancer, Tehran

- Earned 132 stars on several GitHub projects like Postman Patcher, MUI-Nutella, and Use-OnType with 2,662 downloads.
- Finished 23 different projects on Github written in javascript including Pixel perfect Design implementations.
- Developed over 10 customer projects, and +5 advanced admin management panels, including game and user management panels.
- Rebuilt customer projects with better UI/UX and performance.

EDUCATION

Associate's Degree - Computer Science

Jan 2018 - Jan 2020

Azad Islamic university, Borujerd

HONORS & AWARDS

7th team

Jan 2019 - Jan 2019

MPM Sharif university

At this 3-day on-site competition, there were 80 teams of 4 people, and only four groups consisted of 2 people. Collaborated on a couple of two and wound up in the top 10 and ranked 7th.