# Ali Asgari

# Front-End Developer

## Technical Skills

• Next.js

• React • JavaScript • RESTful API

Server Side Rendering (SSR)
 Python
 Axios

TypeScript

Redux / Redux Toolkit
 HTML & CSS
 Docker

• React Query • Tailwind CSS • Git

Zod
 Ant Design
 Linux

## Professional Experience

Danapardaz Apr 2024 – present

Front-End Developer

• Created a new generation of CRM App using Next.js 14, TypeScript, Tailwind, and Ant Design.

• Created FormBuilder using Dnd-Kit for Drag & Drop.

• Created Dynamic Form and various validation using Zod.

· Created Dynamic Ribbons with Dynamic Functionally.

• Added Multi-Language to the Whole Project.

# Research Center for Developing Advanced Technologies (RCDAT)

Jul 2022 - Nov 2023 | Tehran, Iran

WebSocket

Front-End Developer

 Developed and maintained responsive and user-friendly web applications using HTML, CSS, JavaScript, React.js and Next.js.

• Implemented best practices in front-end development, including code optimization, performance improvement, and cross-browser compatibility.

• Collaborated closely with designers to ensure the implementation of pixel-perfect UI designs.

• Worked with RESTful APIs to retrieve and display dynamic data on the front end.

Actively contributed to the improvement of development processes and workflows, including the adoption
of new tools and technologies.

#### **Semnan University**

Sep 2016 - Feb 2016 | Semnan, Iran

**Teaching Assistant** 

Advanced Programming Course (C++)

## Education

### Master of Science / Artificial Intelligence and Robotics

Sep 2020 - Sep 2023 | Tehran, Iran

Iran University of Science and Technology (IUST)

Thesis Title: Design and implementation of a single target tracking algorithm in a camera to detect and track drone targets recorded by a camera.

Supervisor: Dr. Morteza Analoui

### **Bachelor of Science / Computer Engineering**

Sep 2015 - Sep 2020 | Semnan, Iran

Semnan University