

Mohammad Hossein Mashhadi Ebad

FRONT-END ENGINEER | TECHNICAL PRODUCT MANAGEMENT

mh.mashhadiebad@gmail.com | +98 902 912 3585 | LinkedIn | GitHub | mashhadiebad.com

PROFESSIONAL SUMMARY

Product-minded Front-End Engineer with 4 years of experience delivering scalable, high-traffic web products and turning complex operational workflows into reliable user experiences. Built a Metronic-based monorepo for a company SaaS platform and shipped a dual-audience ticketing and administration product with approximately 30 dynamic pages in two months, including configurable forms and real-time SignalR chat with a .NET backend. Uses Cursor for AI-assisted implementation and Azure DevOps code review to accelerate delivery while protecting quality. Currently completing Bozhan School's Digital Product Management course to support a transition into technical product management.

CORE STRENGTHS

Product & delivery: Technical scoping, requirements translation, rapid prototyping, SaaS delivery, cross-functional execution

AI-enabled engineering: Cursor, prompt engineering, AI-assisted implementation, Azure DevOps code review

Architecture & quality: Monorepos, reusable UI systems, performance optimization, automated testing, production reliability

PROFESSIONAL EXPERIENCE

Front-End Engineer

Oct 2023 - Present

FLYTODAY

- **Modernized a large frontend estate:** Migrated Bootstrap to Tailwind CSS across 1,200+ files, improving maintainability, scalability, and design consistency.
- **Reduced migration risk:** Replaced Moment.js across 700+ files with Day.js and a 20+ utility abstraction layer designed for future library changes.
- **Improved platform security and localization:** Implemented Passkeys/WebAuthn with biometric login and MFA/OTP fallbacks, plus multilingual Next.js architecture spanning App and Pages Routers.
- **Unified multiple customer journeys:** Integrated flight, hotel, and train booking services into one frontend experience with shared components and consistent UX patterns.
- **Protected high-traffic reliability:** Delivered production frontend changes while maintaining platform performance, reliability, and a consistent customer experience.

Front-End Developer

Jan 2023 - Sep 2023

Awan Holding

- **Made financial data easier to understand:** Built 10+ interactive charts and graphs with Highcharts for data-rich financial interfaces.
- **Strengthened product quality:** Contributed across four projects and authored 30+ component tests with Jest, Vitest, and Testing Library.

Front-End Intern

Jul 2022 - Oct 2022

Quera

- **Built practical frontend foundations:** Completed 60+ hours of hands-on training and developed websites and browser-based games.

SELECTED PRODUCT DELIVERY

SaaS Support & Administration Platform

Delivered in 2 months

FLYTODAY | Client and Employee Workflows

- **Built the scalable foundation:** Established a Metronic-based monorepo with shared architecture and reusable components for the company's SaaS modules.
- **Shipped approximately 30 dynamic pages:** Delivered a combined ticketing and administration experience serving both clients and internal employees.
- **Created configurable product capabilities:** Implemented dynamic form generation, reusable text-area controls, and real-time chat integrated with a .NET backend through SignalR.
- **Accelerated delivery with AI:** Applied Cursor during implementation and Azure DevOps code review to shorten feedback cycles and strengthen review consistency.

OPEN-SOURCE PROJECT

Creator & Maintainer - Day.js Hijri Plugin
Open Source / npm

2025 - Present

- **Identified and solved a localization gap:** Shipped an MIT-licensed Day.js plugin for Umm al-Qura-based Hijri parsing, conversion, formatting, calendar switching, and multilingual locale behavior.
- **Built for adoption and maintainability:** Published clear documentation, automated tests and CI, contribution guidance, and a live demonstration for developers.

EDUCATION & PROFESSIONAL DEVELOPMENT

Digital Product Management Course - Bozhan School

In Progress

Career focus: applying engineering depth and rapid product-building experience to technical product management.

B.Sc. in Physics - K. N. Toosi University of Technology
Tehran, Iran

Sep 2015 - Mar 2020

TRAINING & CERTIFICATIONS

- **Front-End Development with React Bootcamp** - Quera
- **Task-Oriented TypeScript Development** - Quera
- **Introduction to UI/UX** - Inverse School

TECHNICAL SKILLS

Front end: React, Next.js, TypeScript, JavaScript (ES6+), Tailwind CSS, Vue, Nuxt, Day.js

Architecture & platforms: Monorepo architecture, Metronic, reusable component systems, Strapi CMS, NestJS, multilingual implementation (i18n)

APIs & real time: REST, GraphQL, SignalR, .NET integration, WebAuthn

Testing & delivery: Jest, Vitest, Testing Library, Git, Azure DevOps, performance optimization, Cursor

LANGUAGES

English: Fluent