

Ahmad Bagheri

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Summary | Senior full-stack engineer with 7+ years of experience shipping production web applications across fintech, e-commerce, and enterprise. Deep in TypeScript on both ends (NestJS/Node.js APIs and React/Next.js frontends) with PostgreSQL, Docker, and CI/CD as the daily toolkit. Comfortable owning architecture, infrastructure, and delivery end-to-end, solo or leading a small team. Also brings rare ERP/NetSuite integration experience. Open to full-time and contract engagements.

Skills

Frontend: React, Next.js, TypeScript, TanStack Query, Redux, Tailwind, React Native, Angular, Vue, Storybook
Backend: NestJS, Node.js, TypeScript, Python, Django, Express, GraphQL, REST, .NET
Data: PostgreSQL, MongoDB, Redis, pgvector, system design
Infra & DevOps: Docker, Linux, Ansible, Coolify,

GitLab/Jenkins CI/CD, AWS, GCP
Testing: Jest, Cypress, pytest, integration testing
Integrations: REST/webhook system integration, OAuth 2.0/JWT, NetSuite/SuiteScript, HubSpot, Stripe
Languages: English (fluent), German (A1)

Experience

Barriertek (woodyportal.com)

Senior Full-Stack Developer

Mar 2025 – Present

Remote (Toronto, Canada)

Manufacturer modernizing operations through a custom customer and production portal.

- Sole engineer: designed and shipped an end-to-end TypeScript platform (NestJS API, React + TanStack Query frontend, planned React Native mobile app with QR-based warehouse workflows).
- Replaced phone-based order coordination, whiteboard production scheduling, and per-team Excel sheets with a unified real-time dashboard for distributors, truckers, production workers, and the office team.
- Built bi-directional sync with the company's ERP (NetSuite) via REST APIs and webhooks, handling rate limits, partial-data states, and two-phase syncing.
- Owned deployment infrastructure: Coolify, PostgreSQL, Linux, Ansible; CI/CD with Docker and GitLab.
- Partial launch with pilot customers; weekly coordination with non-technical stakeholders on a team of 5–8.

Dextrading

Senior Full-Stack Developer

Dec 2022 – Apr 2025

Remote (Toronto, Canada)

Cryptocurrency trading and analytics platform serving retail and professional traders.

- Lead engineer on a 3-developer frontend team. Rebuilt the customer-facing app on Next.js + TanStack Query with substantial perceived-load improvements.
- Designed and shipped a NestJS + GraphQL + PostgreSQL content platform that became a primary acquisition channel.
- Built a Django-backed AI Q&A API tied to subscription growth.
- Integrated TradingView, Chart.js, and D3 for real-time market visualization. Implemented advanced filterable, sortable, and cached data tables.
- Established CI/CD via Docker, GitLab, and Jenkins; tightened deployment cadence and reduced rollout incidents.

Azer Tech (Sahibkar)

Full-Stack Developer

Jul 2021 – Jan 2023

Remote (Sumqayit, Azerbaijan)

Educational technology platform with a multi-language user base.

- Built the multi-language Next.js frontend with server-side rendering for performance and SEO.
- Implemented React Beautiful DnD for drag-and-drop workflows in an exam-creation tool, simplifying a previously manual process.
- Configured CI/CD pipelines with Portainer, Docker, and GitLab.

Chargoos

Full-Stack Developer

Feb 2020 – Aug 2021

Remote (Tehran, Iran)

Enterprise software vendor delivering business solutions to mid-market and enterprise customers.

- Migrated legacy modules to a React + .NET stack as part of a 15-engineer team, while shipping new features driven by customer requests.
- Drove code-review practices that tightened defect rates and review cycle times.
- Enhanced backend logic in .NET, delivering measurable throughput improvements on transaction-heavy modules.

Hamisheh

Frontend Developer

Aug 2018 – Feb 2020

Tehran, Iran

PWA-based fitness video streaming startup (now defunct).

- Built the Angular front-end with HLS streaming for a fitness video product, including PWA install and offline capabilities.
- Designed and shipped a CMS dashboard for content upload and curation workflows.
- Dockerized the frontend deployment, cutting daily deployment time substantially.