

# MOHSEN AZARMANESH

Web Developer



## Professional Summary

Results-driven Web Developer with expertise in front-end and back-end development using Python, JavaScript, and TypeScript.

Passionate about building high-performance web applications with a focus on efficiency, scalability, and user experience.

Skilled in Next.js, Flask, Django, and database management, with a strong foundation in data structures, algorithms, and API development.

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[azarmanesh.dev](https://azarmanesh.dev)



## Education

Associate's Degree in Computer Software Engineering  
Sama Islamshahr Islamic Azad University | Graduated 2020

## Technical Skills

- Programming Languages
  - Python
  - JavaScript / TypeScript
- Databases
  - SQL
  - NoSQL
  - Database Design
  - Data Modeling
- Frameworks & Libraries
  - Next.js
  - Flask
  - Django
- Additional Skills
  - Version Control (Git)
  - Data Structures & Algorithms
  - API Development
  - Testing & Debugging
  - CI/CD
  - Containerization
  - Web Performance Optimization

# WORK EXPERIENCE

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## Front-End Developer

Asia Sarmayeh Hoshyar *September 2023 – June 2025*

- Rebuilt the platform's front end using Next.js, significantly improving performance and user experience.
- Implemented optimization techniques within Next.js, reducing page load times and enhancing overall website speed.

## IT Intern

LMI Company *June 2014 – August 2014*

- Gained hands-on experience in corporate IT operations, focusing on hardware and software systems management.
- Assisted in streamlining PC configurations, improving overall efficiency and productivity.

# PROJECTS

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## **azarmanesh.dev – Personal Portfolio**

- Built a minimalist portfolio website to showcase projects and skills.

*Technologies Used: HTML, CSS*

## **exile.ir – URL Shortener**

- Developed a URL shortener with Flask and HTMX, featuring analytics and password recovery.
- Enhanced user experience with Alpine.js for dynamic front-end interactions.
- Improved backend development and user experience design.

*Technologies Used: Flask, HTMX, Alpine.js*

## **Feedbeen.com – Finance News App**

- Built a finance news aggregator optimized for SEO and web performance using Next.js.
- Implemented JSON-LD structured data to improve search visibility.
- Developed an economic calendar to track important financial events.
- Created a live crypto price table for real-time market updates.
- Integrated a blog for sharing insights and articles related to finance.
- Utilized TanStack Query for efficient data fetching and state management.

*Technologies Used: Next.js, TanStack Query, date-fns, JOSE, Zod, Zustand*

## **fuminsho.ir – Playlist Tools**

- Developed a playlist management tool with scheduled tasks and AI integration.
- Experimented with AI model tweaking and task automation.
- Utilized Pillow to compress thumbnails, enhancing performance by uploading them to a different server.

*Technologies Used: Django, Pillow*