

# Ali Bagheri

Software Engineer

- 📥 Feb 2001
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- https://bagheriali.dev
- in bagheriali2001
- Sagheriali (1988)

#### **SKILLS**

Software Design

**Problem solving** 

**Teamwork** 

Project lifecycle management

Express.js, Node.js

SQL/NoSQL Databases

**Redis & Caching** 

Git & CI/CD

Linux/Bash Scripting

DevOps, Automation, Docker

Vue.js

**Python** 

Familiarity with Go, Rust, React, Svelte

# **LANGUAGES**

#### Persian

Mother Language

English

Expert

"As a software engineer with a proven track record, I possess strong software design and implementation skills across various technologies. I have experience in back-end development and DevOps, leading a team of developers to deliver successful projects. My contributions to projects I have worked on include optimizing API response times by 60%, developing automated scripts that eliminated over 10 hours of manual data processing per month, and managing infrastructure. I am an active participant in the open-source community and have created and contributed to many projects across all different stacks. I have also been able to share my knowledge as an instructor in Git and GitHub workshops. I also had the opportunity to tutor and help many students as a Teaching Assistant in critical courses such as Data Structure.

#### **WORK EXPERIENCE**

#### Landin

(Sep 2022 - Present)

**Engineering Team Lead** 

- Led and managed a cross-functional team of developers, fostering a collaborative and innovative work environment.
- Successfully delivered over 10 projects on time and within budget.
- Implemented Agile methodologies, improving project visibility and faster response to changing requirements.
- Oversaw the recruitment and onboarding of new team members.
- Collaborated with stakeholders to gather and prioritize project requirements, ensuring alignment with business goals.
- Implemented and optimized development workflows, resulting in a 10-hour decrease in average delivery time.
- Successfully resolved conflicts within the team, promoting a positive and inclusive work environment.
- https://landin.ir

#### Landin

(Apr 2022 - Present)

Software Developer

- Design and development of the platform's back-end and database systems
- Restructured and optimized the platform's micro-service architecture, leading to a 40% increase in system performance
- Proposed refinements that reduced API's average response time by 60%
- Proposed and led the implementation of a new database system, resulting in a
  70% reduction in average lead creation time
- Developed an analytics system for users based on data collected by on-premise matomo instance, which analyzed over 65 million visits
- Created in-house message automation and event tracking system, which led to an increase in user retention rate by 15%
- Successfully integrated the Lead system with platforms like Google and Zapier,
  facilitating the seamless transfer of over a million leads to these platforms
- Designed and implemented a two-user (Business, Customer) shop system, with order management and integration with various payment gateways
- Moved the platform's intensive functionalities to micro-services, such as Lead creation and management, notification, automation, etc.
- Developed an in-house affiliation system and notification system

#### **WORK EXPERIENCE**

Landin

DevOps Engineer & Infrastructure Manager

- Managing the platform's code base and infrastructure
- Updating and maintaining project deployments, over 500 deployments
- Maintaining websites and services availability, with less than 0.0001% downtime across all services in the past 15 months
- Improved system efficiency and a more streamlined development process-Optimized CI/CD pipelines and reduced average deployment time by 30%
- Developed scripts to streamline manual tasks, resulting in saving tens of hours of work and significantly reducing human errors
- Migrated Landing-pages serving system and CDN from cache-based system to a new system based on Kubernetes, resulting in:
  - Better scalability under heavy loads
  - Seamless file update and upload
  - Has served over 400 million requests without failure
- Deployed self-hosted solutions for the company's internal needs

## **Improver Digital Tech**

(Apr 2021 - Dec 2021)

(Sep 2022 - Present)

Back-end Developer

- Creating a notification system
- Handling email, and SMS messages
- Deploying multiple payment methods and in-app credits system

#### **EDUCATION**

### **Babol Noshirvani University of Technology**

Bachelor of Engineering, Computer Engineering