

Ali Irani

Backend Developer and Software Engineer

May 1989 🏠

Military Service Done 🇮🇷

ali@irani.im ✉️

Tehran, Iran 📍

WORK EXPERIENCE

Wisgoon

Media Sharing Social Network [🔗](#)

Oct 2021 - May 2023 . 1 yrs 8 mos

Chief Technology Officer

Jul 2022 - May 2023 . 11 mos

- Technical team management
- Developed an NSFW detection service to automate content reviewing, reducing human workload by about 50%
- Designed and built an admin panel with essential features to managing a social media network
- Optimized and improved the UI/UX of the mobile app

Senior Software Engineer, Backend, Frontend

Oct 2021 - May 2023 . 1 yrs 8 mos

- Developed the website from scratch with features of the mobile app for using by logged-in and guest users (GoLang, Tailwind CSS, AlpineJs)
- Optimized and improved the website for SEO, resulting in a 90% increase in organic traffic in around one year
- Developed the chat feature for the website as one of the most popular parts of the website, with all features available in the mobile app (AlpineJs)
- Designed and built an ad management system that balanced ads across various places
- Developed a website-specific video player that supports VAST for pre-roll ads
- Developed the website mobile-friendly with PWA version
- Adjust and improved the positioning of adverts on the website to increase ad revenue
- Optimized and improved the UI/UX of the website

Senior Software Engineer, Backend

Fidibo, E-Book and Audiobook Retailer from Digikala Group [🔗](#)

Feb 2019 - Aug 2020 . 1 yrs 7 mos

- Developed the web eBook reader DRM that allowing users to read their books from the website (GoLang, Redis)
- Developed Flex, an application management system that improved the efficiency of mobile application management (GoLang, MySQL, Elasticsearch)
- Developed Galaxy, an api gateway for Flex and new api, new backoffice api with ACL and new publisher panel api (GoLang)
- Developed Hod, a push service that works with Firebase to provide notifications to users
- Maintain legacy APIs and website (PHP, Phalcon)
- Implemented a CI/CD pipeline to automate services deployment to production
- Implemented a monitoring system using Grafana to visualize and analyze system metrics

Didestan

Video Sharing Social Network

Aug 2016 - Nov 2018 . 2 yrs 4 mos

Chief Technology Officer

Dec 2017 - Aug 2018 . 9 mos

- Technical team management
- Implemented a CI/CD pipeline to automate the deployment of services to production

SKILLS

GoLang

PHP

MySql

SEO

Gin

Laravel

Yii2

Docker

Redis

Elasticsearch

TailwindCSS

Javascript

AlpineJs

VueJs

Wordpress

Git CI/CD UI/UX Go Buffalo

Nginx MVC OOP FFMpeg

Html5/CSS3 Linux MongoDB

RabbitMQ Caching Figma

Team Leadership Product Design

Functional Programming

Featured Projects

Hayat [🔗](#)

Senior Backend and Frontend Developer

March 2022 - Jan 2023 . 11 mos

Hayat platform was developed to manage children and their parents as customers of the system in various Hayat branches. It includes the following features: entrance management for children and employees, user panel for parents to monitor their children's status and purchase new packages, shop for children, reservation system, dynamic vouchers system, feedback submission and tracking system, notification service with SMS, ACL system, tiered discount system. (PHP, Laravel, MySql)

- Implemented a monitoring solution using Elasticsearch and Kibana to collect, store, and analyze application logs
- Designed and implemented a workflow for managing and controlling developers code

Senior Software Engineer, Backend

Aug 2016 - Nov 2018 . 2 yrs 4 mos

- Developed a video social network system from scratch with MVC pattern that including RESTful APIs, an interactive website, an Admin Panel, a Caching system, a stats service and some other essential modules (PHP, Yii2, MySQL, Redis)
- Designed and developed a video service that includes video encoders, uploaders, video streaming with HLS protocol, RESTful APIs, and an admin panel. (PHP, Yii2, Ffmpeg)
- Optimized and improved the website for SEO
- Designed and developed an image service that provides editing, serving, and caching of images
- Developed a Telegram bot that allows users to publish videos directly from Telegram
- Developed and implemented a role-based access control (RBAC) system for admin panels, which provides a secure and efficient way to manage user permissions
- Developed an AMQP component for the Yii2 framework that allows developers to easily integrate RabbitMQ into their applications

Senior Backend Developer

Noghteh, Design and development web services and mobile apps

Sep 2014 - Jul 2016 . 1 yrs 11 mos

- Developed Resana, a social media management system from scratch, including RESTful APIs, a user control panel, and an admin control panel (PHP, Yii2, MySQL, RabbitMQ)
- Developed a Telegram bot component for Yii2 framework
- Developed an AMQP component for Yii2 framework to working with RabbitMQ
- Mentored new developers in the technical team, offering advice and assistance with their professional development
- Developed several other projects, including Jarchi v2, Ghasedak v2, and Class Plus v2

Full-Stack Web Developer

Ordibehesht Network, Website design and development

Jun 2012 - Jun 2014 . 2 yrs

- Developed and implemented multiple websites in a variety of industries, including news, business, personal, and enterprise. Notable projects include Safir Film and Cinema Enghelab, Ayar Online, ITAN, Halgheh, Shakhe Tooba, Pejvak, Monir, Mobahebat, Makaseb, Oloom Ejtemaee, Resaleh Hoghoogh, Azarbad, Gofteman Online, Farhang Pajoohi
- Developed enterprise-grade WordPress plugins that are used by businesses of all sizes

Freelancer

Developed enterprise and personal projects, and contributed to open-source projects

Jul 2007 - Present . 17 yrs

- Developed and maintained the widely-used open-source WordPress plugin "Auto Upload Images," which has over 30,000 active installations, a 4.3 rating from 90 reviews, and 72 stars on GitHub since 2007. (PHP, Wordpress) [↗](#)
- Designed and developed a popular Telegram bot for the Quran that has over 80,000 users since 2015. (GoLang, MySQL) [↗](#)
- Developed and maintained several open-source Yii2 framework packages [↗](#)
- Developed commercial plugins and themes for WordPress

Hastinja

Senior Backend Developer

Oct 2020 - Nov 2020 . 2 mos

Developed an e-commerce platform that enabled users to purchase products, manage discount codes, track inventory, and manage delivery schedules and delivery stations. (PHP, Laravel, MySQL)

Volunteer Experience

Persian Wordpress Team [↗](#)

Themes Section Manager

Jun 2007 - Jul 2015 . 8 yrs 2 mos

Managed, developed, and maintained the wp-persian themes section, which contains over 250 Farsi and RTL themes. Designed and developed a service and workflow for receiving, reviewing, and publishing new Farsi and RTL themes to the WP-Persian themes.

LANGUAGES

English



Persian



EDUACTION

Bachelor of IT, Web Design

University of Applied Science and Technology

2012 - 2014

Associate of Computer Software

Islamic Azad University - Roudehen Branch

2007 - 2010

<https://irani.im>

<https://github.com/airani>

<https://linkedin.com/in/iraniali>