

PROFESSIONAL SUMMARY

Senior Backend Developer with 5+ years of experience in delivering software applications dedicated to backend systems using Django framework. Skilled in devising systems and orchestrating services to meet the specified performance requirements. Passionate about collaborating with cross-functional teams throughout development and maintenance of software products.

WORK EXPERIENCE

Aone Capital Management (Tehran, Iran) – *Technical Team Lead*

Apr 2023 – Present

Overseeing [Tokenision](#) and [Propision](#) development as two high-tech web applications, keeping them scalable by making use of microservice architecture.

- Settling up staging and production environments and provisioning organizational tools like *GitLab* and *Jira*, led to an increase in development speed by up to 50% and a 45% reduction in production bugs
- Supervising technical teams throughout Software Development Life Cycle (SDLC) with code reviews and technical feedback to coordinate software delivery activities
- Employing *Scrum* methodology to meet product goals by breaking down complex projects into manageable tasks, prioritizing work items, and ensuring timely delivery of high-quality products
- Conducted multiple case interviews to evaluate candidates' qualifications, work experience, and industry knowledge, resulting in the successful hiring who met the organization's goals

Parsdream & Sangyab (Tehran, Iran) – *Technical Team Lead*

Sep 2021 – Mar 2023

Engineered software projects for *Sangyab*, the leading stone marketplace in the country, and *Parsdream* startup, which currently boasts the largest image library providing subscription-based buying in the country.

- Spearheaded [Parsimages](#) web application development, designed and implemented backend services to achieve a search response time of 1 second despite having a database of over 1 million images
- Overhauled the [Sangyab](#) website to optimize home page load time from more than 6 seconds to less than 2 seconds, resulting in an upsurge of *Google* search impressions by up to 150%
- Created a [Telegram Image Downloader](#) bot to facilitate real-time ordering and delivery of images, resulting in a 70% reduction in support costs within the first month
- Established staging and production (CI/CD) pipelines, enabling the use of CD Lean methodology to ship frequent increments daily

Novin Pardazan Arax (Isfahan, Iran) – *Software Engineer*

Mar 2020 – Aug 2021

Co-founded *Arax* company as entrepreneur to create bespoke web applications; launched 3 websites using *Django* and *React/Next.js* in 6 months; coached 4 interns through the entire phases of software life cycle.

- Maintained and monitored delivered websites, adapting to the changes and enhancing code quality by consistently refactoring through applying design patterns and idioms
- Engineered, tested, and deployed CI/CD pipelines that enabled regression testing, resulted in a reduction of production bugs by up to 40%
- Utilized *Scrum* methodology to oversee the software development workflow, resulting in frequent releases and timely customer feedback
- Maintained online shopping *WordPress* websites, including developing a SMS plugin for authentication which reduced sign-up drop-offs by 25%
- Liaised with C-level leaders across multiple organizations, leading to substantial growth in number of future bespoke projects

EDUCATION

Master of Computer Software Engineering (GPA: 4/4, Dean's List)

Expected Feb 2024

Sharif University of Technology, Tehran, Iran

Bachelor of Computer Engineering (GPA: 3.98/4, Ranked 1st)

Aug 2021

University of Isfahan, Isfahan, Iran

ADDITIONAL

Technical Skills: Django, Flask, Python, SQL (PostgreSQL / MySQL), Redis, Memcached, Celery, REST APIs, Git, DevOps (CI/CD, Docker, Kubernetes, Grafana, Linux), Microservice, TDD

Certifications: Scrum Foundations Certificate (Scrum Alliance), Conference Presentation Certificate (27th International Computer Conference)

Volunteer Work: Delivered infrastructure of International ISC Conference on Information Security and Cryptology (2021); Developed Image analysis desktop application for Isfahan University of Medical Sciences (2021); Re-engineered graduation website of University of Isfahan (2018)

Open Source Contributions: [django-imagekit](#), [milvus-io/bootcamp](#), [Calendar-for-gnome](#), [django-tgbot](#)