

PROFESSIONAL SUMMARY

Senior Software Engineer with 5+ years of experience in delivering software applications ranging from simple e-commerce to critical financial systems. Skilled in devising and orchestrating the services to meet the specified performance requirements. Passionate about collaborating with cross-functional teams throughout the lifecycle of software delivery.

WORK EXPERIENCE

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

Apr 2023 – Present

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

- Maintaining staging and production environments and provisioning development tools like *GitLab* and *Jira*, led to the increase in development speed by up to 50% and 45% reduction in production bugs
- 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) – *Software Engineer*

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](#) website 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*

Oct 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

Safir Ertebatat Hezareh Sevom (Isfahan, Iran) – *Web Developer*

Mar 2020 – Sep 2020

Built e-commerce websites for renowned brands like *KOTON* in Safir entrepreneurship, resulting in increased market reach and enhanced organization brand recognition.

- 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 projects portfolio

Volunteering Experience

International ISC Conference on Information Security and Cryptology

Aug 2021 – Sep 2021

Volunteer DevOps Engineer

- Established the website of 18th International ISC Conference on Information Security and Cryptology

Isfahan University of Medical Sciences*Feb 2021 – Aug 2021***Volunteer Software Engineer**

- Developed a *Windows*-based histomorphometry application for the *Faculty of Dentistry* researchers which improved detection of tissue borders by 250%

University of Isfahan*Jul 2018 – Aug 2018***Volunteer Web Developer**

- Designed a website for organizing the graduation process for students at the University of Isfahan

EDUCATION

Master of Computer Software Engineering (Current GPA: 4/4)*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: REST APIs, Microservice Architecture, Backend, Cloud, CI/CD, Automation, Docker, Git**Certifications:** Scrum Foundations Certificate (Scrum Alliance), Presentation Certificate (International Computer Conference)**Language Skills:** English (Professional Proficiency), Persian (Native)