

Professional Experience

Senior Lead Software Engineer

Loopla Full-time (2 year 1 months) 12/2022 - Present

- Led development of a booking platform with 10+ distinct designs and drove OKRs to establish a new revenue stream.
- Automated deployment process with CI/CD, cut time from months to less than 10 minutes and ensured zero downtime.
- Refactored E2E tests and designed 35+ Cypress tests, enhanced pipeline efficiency, performance and reliability.
- Architected a new UI with Atomic Design, utilized Storybook with 1,000+ tests to achieve high quality and scalability.

Tech Stack TypeScript, JavaScript, NodeJS, PHP, GCP, Docker, GitHub Actions, PostgreSQL, MongoDB, Prisma, Next.js, React.js, Vue.js, Express, Tailwind, Jest, Cypress, Playwright, Storybook.

Co-Founder & CTO

Jibres Full-time (3 years) 12/2019 - 11/2022

- Implemented an integrated cloud eCommerce solution for 1,200+ businesses containing website, app, POS software, CRM, CMS, accounting software, ticketing, and form builder.
- Joined a bug bounty program and introduced a new WAF that filters and monitors 99% of attacks.
- Launched an automated app factory that generated a native android shopping app without coding in less than 10 minutes.

Tech Stack PHP, Symfony, RESTful API, PHPUnit, Redis, MySQL, JavaScript, React, ELK, Git, NodeJS, Express, Vanilla JS, Sass, Tailwind, XML, Nginx, Scrum, Jira, SEO, PWA, Docker, CLI, YAML.

Principal Software Engineer

Ermile Full-time (2 years 4 months) 09/2017 - 12/2019

- Constructed an educational management system serving four organizations, 500,000+ students, and 2,000+ teachers.
- Analyzed database design from scratch. Design 150+ SPA functional modules with server-side rendering techniques.

Co-Founder & Senior Lead Software Engineer

Sarshomar Full-time (2 years 4 months) 06/2015 - 09/2017

- Spearheaded a 15 members cross-functional team. Launched a product that earned 1M users in just a month.
- Built Siftal UI framework, Dash as PHP framework with MVC pattern, 2x a development speed by consolidated SPA.

Computer Lecturer

Teacher Part-time (11 years 4 months) 06/2006 - 09/2017

- Created tens of hours of free video tutorials, which resulted in the acquisition of skills by thousands of Persian speakers.

Software Engineer

Mixa Full-time (3 years 11 months) 08/2011 - 06/2015

- Established a cloud archive solution that annually saves +1M documents and avoids waste of tons of paper.

Frontend Developer UI/UX

Freelancer Freelance (3 years) 09/2008 - 08/2011

- Designed and deployed 40+ WordPress websites, improved user experience, and achieved a high SEO rank.

Skills and Familiarity

Tech Stack HTML, CSS, JavaScript, TypeScript, Node.js, PHP.

Familiar with Programming Languages Python, Rust, Bash.

Database MySQL, PostgreSQL, MongoDB, JSON, YAML.

ORM Prisma, TypeORM, Doctrine, Eloquent, Mongoose.

Distributed Cache Redis, Memcached.

API SOAP, REST, GraphQL, WebSocket, Protobuf, tRPC.

Web Framework Express.js, Next.js, Nuxt.js, Symfony, Laravel.

Front-end JS Library Vanilla JS, Vue.js, React.js, React Native.

Test Suites Cypress, Playwright, Storybook, Jest, Vitest, PHPUnit.

CSS Framework Tailwind CSS, Bootstrap, Semantic UI.

Version Control System Git, GitHub, GitLab.

Cloud Infrastructure Terraform, Kubernetes, DO, AWS, GCP.

Servers and CDN Nginx, Apache, APISIX, Cloudflare.

CI/CD Automation Docker, GH Actions Turborepo, Monorepo.

Messaging and Monitoring RabbitMQ, Elasticsearch, Datadog.

Agile Methodologies Scrum, Kanban, Scrumban, DDD, KPI, OKR.

Miscellaneous Crawl, QA, SEO, OWASP, CORS, XHTML, NPM, PWA,

Composer, AJAX, CLI, JWT, SOLID, OOP, TDD, MVC, SSR, SSG.

Education

M.S. in Information Technology Management

Azad University Part-time, ABD

B.S. in Computer Software Engineering

Azad University Part-time

Awards and Honors

#1 Mentor in Europe - ADPLIST Mentor of Year

Recognized for impactful contributions to mentorship 2024

UK Global Talent Visa - Tech Nation

Endorsed as an exceptional talent and global leader in tech 2024

Super Mentor - Top 1% Mentor in Engineering

Mentorship on ADPLIST, awarded 4x in a row Jul-Oct 2024

Recognized as a National Elite

IR National Elites Foundation 2013

Silver Medal & Medallion for Excellence

WorldSkills IR - IT Software Solutions for Business 2010

Volunteer work

Mentor

ADPLIST (6 months) 06/2024 - Present

- Mentored 200+ sessions, guiding tech professionals in career growth, software engineering, roadmaps and best practices.

Software Solutions for Business - Expert

WorldSkills (5 years 3 months) 06/2010 - 08/2015

- Coached and trained 3 national medalists; Managed second stage of national team camp for WorldSkills Sao Paulo 2015.