

Professional Experience

Senior Software Development Engineer

Zapp Full-time (11 months) 12/2024 - Present

- Migrated CI/CD from CircleCI to GitHub Actions, achieving instant, 100% reliable deployments and 80% faster deploys.
- Resolved hundreds of lint warnings across four services, raising quality standards and reducing tech debt.
- Improved platform performance, cutting load times across all pages by 60% and boosting Homepage LCP by 80%.

**Tech Stack** TypeScript, NodeJS, GCP, Pub/Sub, CircleCI, Algolia, GitHub Actions, Material UI, Firebase, Firestore, Next.js, React.js, Playwright, NestJS, Terraform, Vitest, Jest.

Senior Lead Software Engineer

Loopla Full-time (2 years 1 month) 12/2022 - 12/2024

- Led development of a booking platform with 10+ distinct designs and drove OKRs to establish a new revenue stream.
- Refactored E2E tests and designed 35+ Cypress tests, enhanced pipeline efficiency, performance and reliability.
- Architected a pixel-perfect UI with Atomic Design, utilized Storybook with 1,000+ tests for high quality and scalability.

**Tech Stack** TypeScript, NodeJS, PHP, GCP, Docker, Terraform, 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, including XSS, CSRF, DDoS.
- Launched an automated app factory that generated a native android shopping app without coding in less than 10 minutes.

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 & CEO

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

- Spearheaded a 15 members cross-functional startup team. Launched a flagship product that hit 1M users in just a month.

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

**Tech Stack** TypeScript, Node.js, PHP, Python, Rust, Bash.  
**AI & LLM** OpenAI, Gemini, Vertex AI, Llama, RAG, Claude.  
**Database** MySQL, PostgreSQL, MongoDB, Firestore, 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, React.js, Vue.js, React Native.  
**Test Suites** Cypress, Playwright, Storybook, Jest, Vitest, PHPUnit.  
**CSS Framework** Tailwind CSS, Bootstrap, Material UI, Semantic UI.  
**Version Control System** Git, GitHub, GitLab.  
**Infra** Terraform, Cloud Run, Kubernetes, Firebase, AWS, GCP.  
**Security** OWASP, CORS, CSRF, DDoS, CSP, JWT, OAuth2.  
**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, DDD, KPI, OKR.  
**Engineering Principles** SoC, SOLID, OOP, TDD, DRY, EDA.  
**Core Web Essentials** HTML, CSS, JavaScript, Crawl, SEO.  
**Miscellaneous** QA, NPM, PWA, AJAX, CLI, MVC, SSR, SSG.

Awards and Honors

- 🏆 **The World's Most Influential Mentor**  
Honored in ADPLIST100 for Software Engineering mentorship 2024
- 🏆 **#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
- 🌟 **Recognized as a National Elite**  
Awarded by IR National Elites Foundation for excellence 2013

Education

- M.S. in Information Technology Management**  
Azad University 2025
- B.S. in Computer Software Engineering**  
Azad University 2014

Volunteer work

- Mentor – Software Engineering & Career Growth**  
ADPLIST (1 year 5 months) 06/2024 - Present
  - Mentored 400+ sessions, advising on roadmaps, best practices, and strategic decisions in technical and professional domains.
- Expert - Software Solutions for Business**  
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.