

Professional Experience

Senior Software Development Engineer

Zapp Full-time (1 year 2 months) 12/2024 - Present

- Shipped enterprise auth panel using AI tools with passkey, edge deployment in 3 environments, and 10+ RBAC roles.
- Migrated CI/CD from CircleCI to GitHub Actions, achieving instant, 100% reliable deployments and 80% faster deploys.
- 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, GCP, Docker, Terraform, PHP, GitHub Actions, PostgreSQL, MongoDB, Prisma, React.js, Tailwind, Next.js, Express, Vue.js, 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.
- Launched an automated app factory that generated a native android shopping app without coding in less than 10 minutes.

Head of Engineering

Ermile Full-time (1 year 5 months) 08/2018 - 12/2019

- Led engineering team that delivered educational management system serving 500,000+ students and 2,000+ teachers.

Principal Software Engineer

Tejarak Full-time (1 year) 09/2017 - 08/2018

- Delivered an NFC-powered attendance system with interactive display and mobile check-ins, launched MVP in 2 months.

Co-Founder & CEO

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

- Built and led a 15-member cross-functional startup, launched a flagship product that rapidly scaled to 1M users in month one.

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, Python, Bash.
- AI & LLM OpenAI, Gemini, Vertex AI, Llama, RAG, Claude.
- Database MySQL, PostgreSQL, MongoDB, Firestore, JSON, YAML.
- ORM Prisma, TypeORM, Drizzle, Mongoose.
- Distributed Cache Redis, Memcached.
- API SOAP, REST, GraphQL, WebSocket, tRPC.
- Web Framework NestJS, Hono, Next.js, Nuxt.js.
- 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.
- Infra Terraform, Cloud Run, Kubernetes, Firebase, AWS, GCP.
- Security OWASP, CORS, XSS, CSRF, DDoS, CSP, JWT, OAuth2.
- CI/CD Automation Docker, GH Actions Turborepo, Monorepo.
- Messaging and Monitoring RabbitMQ, Elasticsearch, Pub/Sub.
- Engineering Principles SoC, SOLID, OOP, TDD, DRY, EDA.
- Core Web Essentials HTML, CSS, JavaScript, Crawl, SEO.

Awards and Honors

- 🏆 The World's Most Influential Mentor
Honored in ADPList100 from 5,000+ global nominations 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

- Judge - 2025 CODiE Awards
CODiE Awards (1 year) 01/2025 - 12/2025
- Selected as a 2025 judge to evaluate top global software products, recognizing innovation and excellence in technology.
- Mentor - Software Engineering & Career Growth
ADPList (1 year 8 months) 06/2024 - Present
- Mentored 550+ sessions, advising on roadmaps, best practices, and strategic decisions in technical and professional domains.
- CTO (Volunteer, Part-time)
Khadije Charity (4 years 10 months) 12/2017 - 09/2022
- Founded and scaled the entire technical ecosystem from zero, engineered solutions that directly impacted 110,000+ lives.