



John Adib

Senior Solution Architect

Veteran software engineer with 16+ years of experience delivering scalable cutting-edge web solutions. Led the technical vision across 5+ multi-million-dollar projects from inception to launch. Open-source enthusiast. Mentor.

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 London

 UK Global Talent Visa Holder

Professional Experience

Senior Software Development Engineer

Zapp

Full-time

(8 months)

12/2024 - Present

- Migrated CI/CD from CircleCI to GitHub Actions, achieving instant, 100% reliable deployments and 80% faster deploys.
- Resolved hundreds of ignored ESLint warnings across four services, raising quality standards and reducing tech debt.
- Established E2E tests covering 100% sensitive flows in CI/CD, reducing validation time and boosting release confidence.

**Tech Stack** TypeScript, JavaScript, NodeJS, GCP, Pub/Sub, CircleCI, GitHub Actions, Material UI, Algolia, 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.
- Architected a new UI with Atomic Design, utilized Storybook with 1,000+ tests to achieve 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.
- 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 & 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 and Familiarity

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

**Familiar with Programming Languages** Python, Rust, Bash.

**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, Vue.js, React.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.

**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.

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
-  **Silver Medal & Medallion for Excellence**  
WorldSkills IR - IT Software Solutions for Business 2010

Education

**M.S. in Information Technology Management**  
Azad University Part-time 2025

**B.S. in Computer Software Engineering**  
Azad University Part-time 2014

Volunteer work

- Mentor – Software Engineering & Career Growth**  
**ADPLIST** (1 year 2 months) 06/2024 - Present
- Mentored 400+ sessions, advising on roadmaps, best practices, and strategic decisions in technical and professional domains.
- 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.