

ABDULLAH AL-TAHERI

Lead Frontend Engineer & AI Engineer

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PROFESSIONAL SUMMARY

Lead Frontend and AI Engineer with 10+ years of experience in building high-performance, AI-enhanced web products. Successfully founded and scaled a media-server startup serving tens of thousands across five countries. At UXBERT Labs, a child company of Supertech Group, I lead frontend teams, specializing in React, Next.js, TypeScript, and GSAP, with hands-on integration of LLM-powered features and AI automation. I've led teams of up to 8 engineers, shipped 15+ interactive features, boosted user engagement by 35%, cut page load times by 45%, and reduced development time by 40% through reusable design systems. A founder at heart with strong full-stack capabilities across Web3, Node.js, and developer tooling.

WORK EXPERIENCE

Acting Lead Frontend Engineer

June 2025 – Present

UXBERT Labs · Riyadh, Saudi Arabia

- Directed a high-performance frontend team, overseeing the architecture and delivery of React/GSAP applications that boosted user engagement by 35%.
- Championed modern UI engineering practices, establishing scalable design systems and component libraries that cut development time by 40% across projects.
- Orchestrated cross-functional collaboration with Product, Design, and Backend teams, driving alignment and ensuring on-time delivery of 15+ interactive features.
- Optimized application performance by cutting page load times by 45% through code splitting, lazy loading, and advanced caching strategies.
- Developed 'Avengers CLI', encoding the team's Frontend Handbook into Claude Code with 14 AI skills and autonomous review agents, leveraging AI for engineering efficiency.
- Mentored 4 junior frontend developers, establishing robust code review standards and fostering a culture of continuous improvement and technical excellence.

Lead Frontend Engineer (Riyadh Season Project)

October 2025 – February 2026

Uxbert Labs & Webook.com · Riyadh, Saudi Arabia

- Contributed to the frontend development of the Riyadh Season digital platforms, enhancing user engagement and content delivery using React, Tailwind CSS, HTML5, and Contentful.
- Implemented GSAP animations to create a more dynamic and engaging user experience.
- Integrated the platform with the Webook ticketing engine, streamlining the user journey for event access.
- Significantly improved SEO and audience reach through optimized content delivery and platform performance.

Senior Frontend Engineer

May 2024 – June 2025

UXBERT Labs · Riyadh, Saudi Arabia

- Architected and delivered immersive, interactive React/GSAP websites, significantly enhancing user engagement and product differentiation.
- Established modern UI engineering standards across the team, improving code quality, maintainability, and delivery velocity by 30%.
- Streamlined cross-team collaboration between design, backend, and product teams, reducing feature delivery time by 25%.
- Coached team members on advanced frontend techniques and performance, elevating 3+ junior engineers to senior-level contributors.
- Improved page load times by 35% through strategic code-splitting, lazy loading, and bundle-size reduction.
- Successfully launched flagship platforms including Ring Magazine, DZRT, Riyadh Season, Joy Awards, and the UXBERT Labs website.

Senior React.js Engineer

October 2022 – March 2023

Salla E-Commerce Platform · Saudi Arabia · Remote

- Built a library of 20+ reusable web components, cutting integration time for new projects by an estimated 40%.
- Engineered high-performance React/Next.js UIs, raising Lighthouse scores and responsiveness across every component.
- Shipped multiple Salla themes adopted platform-wide, delivering a cohesive experience to thousands of merchant storefronts.

Senior JavaScript Engineer

November 2021 – November 2022

Salla E-Commerce Platform · Saudi Arabia · Remote

- Owned the SallaCLI npm package powering app scaffolding, theme tooling, and auth/login for the platform's developer ecosystem.
- Created web components for Google Maps and other theme features, reused across dozens of merchant themes.
- Delivered the Salla Passport Strategy third-party authentication Express.js template.
- Shipped the make.com integration app for Salla and Salla Core code auto-complete for Visual Studio Code.
- Developed automated JS test suites, maintained critical npm packages, and provided expert technical support to external developers.

Senior Frontend Engineer

April 2022 – September 2022

Search365 · Australia · Remote

- Rebuilt the admin panel as a new React/TypeScript application for AI Search compatibility while maintaining the legacy app
- Added a testing suite that improved maintainability and reduced regressions for downstream maintainers
- Created interactive data visualization dashboards giving operators real-time insight into search performance

CEO & Founder

December 2016 – December 2021

YeTech · Yemen

- Led a team of 5 to build Estra7ah Manager Wi-Fi Media Server and Mubasher Wi-Fi Live Streaming Server
- Scaled the platform to 2,000+ Wi-Fi networks and 100,000 active users, with local-network streaming, websocket support, and client tracking
- Shipped the Android, iOS, and TV apps, reaching 50,000+ downloads
- Sold 180+ single-board computers (Raspberry Pi, Orange Pi, and mini PCs) preloaded with the software

Co-Founder & CTO

January 2014 – September 2016

anamehani.com · Yemen · Hybrid

- Co-founded anamehani.com and launched the full web application from concept to production
- Architected the backend REST API powering the Android app and all client requests
- Shipped the Android version of the AnaMehani app to production for end users

EDUCATION

Bachelor of Information Technology (With Honors) in Information Technology

2010 – 2014

University of Science and Technology, Yemen

SKILLS

React · Next.js · TypeScript · JavaScript · GSAP (GreenSock Animation Platform) · UI Engineering & Design Systems · Node.js & Express.js ·

AI Integration (LLM-powered features, AI agents) · Web Components · REST API · Solidity & Ethereum · IPFS · Google Maps ·

Data Visualization · Team Leadership & Mentoring · Cross-team Collaboration · Frontend Performance Optimization · Clean Architecture ·

Monorepos · Git · Accessibility · Usability · Technical Leadership · Team Performance Management · Project Planning & Delivery ·

Engineering Best Practices · Technical Documentation

PROJECTS

write.cv (Personal) 2026 – now

<https://write.cv>

A free, browser-based CV and resume builder with real-time ATS scoring, built and shipped end-to-end. Creates professional, ATS-friendly resumes in minutes with no signup and full bilingual (Arabic/English) support.

- Built 7 designer templates with one-click, pixel-perfect PDF export
- Created a real-time ATS scoring engine that analyzes each CV and surfaces actionable fixes as the user types
- Engineered full right-to-left (RTL) support so every template works seamlessly in Arabic and English
- Architected a privacy-first, client-side app storing all data locally in the browser with no account required
- Added PDF résumé import so users can bring an existing CV and keep editing

KernelBot (Personal) 2025 – now

<https://kernelbot.io>

An autonomous, self-improving AI agent controlled from a single Telegram message, running an Orchestrator + Swarm architecture where specialized worker agents write code, browse the web, and manage the system in parallel. Open-source (MIT) and light enough to run on a \$5 VPS or a Raspberry Pi.

- Designed an Orchestrator that analyzes requests and dispatches tasks to a swarm of parallel AI worker agents (coding, research, system administration)
- Built persistent memory so the system retains knowledge of projects, preferences, and working style across sessions
- Shipped 30+ autonomous tools spanning code review, PR creation, Docker management, server monitoring, browser automation, and JIRA handling
- Created an autonomous self-development loop that reviews its own source code during idle time and runs its own blog end-to-end
- Released to npm with a one-line install (npm install -g kernelbot)

DZRT (Client) 2025 – 2025

<https://dzrt.com>

- Led the frontend development for the DZRT project website, transitioning from a classic site to a modern platform using Next.js, React, and GSAP with 3D animations. This significantly enhanced user engagement and content delivery, reaching a much broader audience.
- Led the development of the DZRT project website, utilizing Next.js, React, and GSAP with 3D animations to create a modern, high-performance platform.
 - Successfully launched the new website, achieving a significant increase in audience reach compared to the previous classic site.
 - Architected and delivered immersive, interactive React/GSAP websites, significantly enhancing user engagement and product differentiation.

Riyadh Season (Client) 2024 – 2025
<https://riyadhseason.com>

- Led the frontend development for the Riyadh Season digital platforms, transitioning from a classic site to a modern platform using Next.js, React, and GSAP for animations. This significantly enhanced user engagement and content delivery, reaching a much broader audience.
- Led the development of the Riyadh Season digital platforms, utilizing Next.js, React, and GSAP for animations to create a modern, high-performance experience.
 - Successfully launched the new digital experience, achieving a significant increase in audience reach compared to the previous classic site.
 - Architected and delivered immersive, interactive React/GSAP websites, significantly enhancing user engagement and product differentiation.

Joy Awards (Client) 2024 – 2025
<https://joyawards.com>

- Led the frontend development for the Joy Awards platform, transitioning from a classic site to a modern platform using Next.js, React, and GSAP with 3D animations. This significantly enhanced user engagement and content delivery, reaching a much broader audience.
- Led the development of the Joy Awards platform, utilizing Next.js, React, and GSAP with 3D animations to create a modern, high-performance experience.
 - Successfully launched the new digital experience, achieving a significant increase in audience reach compared to the previous classic site.
 - Architected and delivered immersive, interactive React/GSAP websites, significantly enhancing user engagement and product differentiation.

UXBERT Labs Website (Client) 2025 – now
<https://uxbert.com>

- Led the frontend development for the official UXBERT Labs website, transitioning from a classic site to a modern platform using Next.js, React, and GSAP with amazing 3D animations. This significantly enhanced user engagement and content delivery, reaching a much broader audience.
- Led the development of the UXBERT Labs website, utilizing React, and GSAP with amazing 3D animations to create a modern, high-performance platform.
 - Successfully launched the new website, achieving a significant increase in audience reach compared to the previous classic site.

Muallaqat - NFTs Marketplace (Persoanl) 2024 – 2025
<https://altaheri.me>

- Contributed to the development of Muallaqat, an NFTs marketplace, focusing on frontend architecture and user interaction.
- Developed interactive frontend for an NFTs marketplace, integrating Web3 technologies for digital asset trading.

Estra7ah Manager Wi-Fi Media Server (Persoanl) 2016 – 2021
<https://yetech.co/estra7ah>

- Led the development of Estra7ah Manager, a Wi-Fi media server, scaling it to thousands of networks.
- Led a team of 5 to build Estra7ah Manager Wi-Fi Media Server and Mubasher Wi-Fi Live Streaming Server
 - Scaled the platform to 2,000+ Wi-Fi networks and 100,000 active users, with local-network streaming, websocket support, and client tracking
 - Shipped the Android, iOS, and TV apps, reaching 50,000+ downloads

Mubasher Wi-Fi Live Streaming Server (Persoanl) 2016 – 2021
<https://yetech.co/mubasher>

- Developed Mubasher, a Wi-Fi live streaming server, as part of a media server suite.
- Led a team of 5 to build Estra7ah Manager Wi-Fi Media Server and Mubasher Wi-Fi Live Streaming Server
 - Scaled the platform to 2,000+ Wi-Fi networks and 100,000 active users, with local-network streaming, websocket support, and client tracking
 - Shipped the Android, iOS, and TV apps, reaching 50,000+ downloads

LANGUAGES

Arabic (Native) • English (Professional)

CERTIFICATIONS

JavaScript (top 10%)
TestDome

Aug 2020

<https://www.testdome.com/certificates/2621e888f0ab4296b2a90afde362092a>