

Ian Warner

📍 United Kingdom ✉ ian.warner@drykiss.com ☎ 07780 435 329 🌐 in/iwarner 🐙 github.com/iwarner

SUMMARY

- Hands-on Tech Lead, co-founder, and Solutions Architect with extensive experience scaling applications across corporate, startup, and agency environments.
- Proven track record orchestrating global, cross-functional teams of 30+ engineers, product managers, and UX specialists to deliver complex B2B SaaS, JAMstack, and event-driven data architectures.
- Toolset: Next.js, React, Node, Strapi, and AWS infrastructure, specializing in multi-tenant data isolation patterns, strict security posture, and deploying production AI workflows. Combines an entrepreneurial founding-engineer mindset with rigorous testing and shipping discipline to reliably transition products from prototype to 24/7 enterprise operation.

SKILLS

- **AI, Backend & Cloud Infrastructure:** Tool Calling, Structured Outputs, Agentic Workflows, LLM Evals, Semantic Caching (pgvector), AI-Augmented Development (Claude Code, PaperClip); Postgres, Hasura, GraphQL, REST APIs, Serverless (AWS Lambda), Cloudflare, Docker.
- **Testing, Tooling & Frontend Engineering:** Jest, Playwright, Yup, CI/CD Pipelines, Git, Jenkins, SCSS, Figma, Storybook, and custom Component Libraries.
- **Technical Leadership & Operational Strategy:** Scaling high-velocity engineering teams, establishing agile development frameworks, and leading remote cross-functional collaboration across Product, UX, and QA ; aligning multi-million dollar roadmaps with organizational KPIs and customer-centric, data-driven decision-making.
- **Enterprise Architecture & Multi-Tenant Isolation:** Distributed systems design, secure cloud topology, zero-trust network perimeters, high-performance JAMstack/headless architectures ; advanced relational database management, multi-source pipelines, complex schema modeling, and row-level security (RLS/RBAC) patterns.
- **Systems Governance, Compliance & Quality:** Formalizing IT incident response, disaster recovery failovers, and executing emergency security mitigations to guarantee 99.9% uptime ; enforcing data residency and aligning core infrastructure with ISO 27001, SOC 2, UK GDPR, and PCI-DSS compliance readiness ; state retention engines, real-time messaging, automated workflows, and event-log analytics.
- **Execution & Performance Optimization:** Capitalizing on an entrepreneurial spirit to direct early-stage startup technical strategies, rapid MVP prototyping, and open-source design system advocacy ; building automated regression testing loops for non-deterministic AI outputs, boosting mobile-first web performance (optimizing core vitals by 80%), and auditing structural accessibility (A11y).

EXPERIENCE

Lead Full Stack Developer | Globant | Saudi Arabia | September 2024 - March 2026

- Led a high-velocity engineering team to deliver the Six Flags and Aquarabia websites, enforcing strict shipping discipline using Next.js and React.
- Spearheaded complex Strapi data modeling and schema architecture, designing structured ingestion paths to reliably meet high-stakes delivery milestones.
- Directed a full-stack architectural migration while maintaining a heavy hands-on role developing core B2B ticketing e-commerce, and transactional features.
- Architected mission-critical systems, establishing secure identity perimeters, user authentication, access control, and enterprise CRM integrations.

Lead Data Engineer (Contract) | Peckwater Brands | Remote | October 2021 - September 2024

- Led a specialized engineering team to architect a global serverless data pipeline (AWS Lambda, Redshift), aggregating high-volume datasets from Deliveroo, Uber Eats, and Google.
- Security: Hardened cloud infrastructure and API layers; enforced strict RBAC and encryption at rest/transit for multi-source client data ingestion perimeters.
- Compliance: Enforced rigorous data isolation and retention protocols, aligning multi-tenant infrastructure with SOC 2 / ISO 27001 expectations and regional data residency.
- Infrastructure: Conducted AWS architecture audits and optimized serverless resource provisioning, mitigating cloud cost failure modes while slashing overall monthly spend by 50%.
- Operations: Mitigated operational risks via modular services, establishing 24/7 production shipping discipline and high-availability data feeds into analytical dashboards.

Interim Solutions Architect and Engineer | Available To Work | London · Remote | September 2023 - August 2024

- Architected and engineered an AI-driven, multi-tenant HR and LMS platform tailored for high-turnover enterprise sectors.
- Designed a scalable event-driven system focusing on state retention, automated workflows, and event-log analytics.
- Built the full-stack architecture leveraging Next.js, React, Hasura, Postgres, and cloud infrastructure on AWS.
- Shipped production LLM features using OpenAI tool calling and Yup validation to enforce deterministic structured outputs for job specifications.
- Mitigated AI cost, latency, and hallucination failure modes via semantic database caching and regression testing loops.

CTO and Product Lead | SUPPER London | London | October 2022 - September 2023

- Hands-on technical leader scaling an operational platform, driving an enterprise mobile rollout and a streamlined Figma-to-React shipping discipline.
- Security: Thwarted an active insider cyber-attack by executing emergency cryptographic key rotations and edge firewall deployments, re-securing API perimeters and sensitive data residency.
- Compliance: Enforced UK GDPR and PCI-DSS data governance, securing data encryption at rest and in transit to unblock enterprise partnerships.
- Procurement: Led software procurement and vendor negotiations for operational dispatch tooling, optimizing resource allocation to reduce monthly tech-stack spend by 50%.
- Operations: Formalized IT incident response and risk protocols, designing automated failovers to guarantee 99.9% system uptime for 24/7 production environments.

CPTO and Solution Architect | Cleverly | London | November 2019 - April 2022

- Architected and hands on built a real-time, event-driven B2B SaaS platform (NextJS, React, Hasura, Postgres, AWS) and scaled an agile team.
- Deployed zero-trust AWS infrastructure, implementing strict multi-tenant RBAC/RLS data isolation patterns to cut vulnerabilities by 99%.
- Drove data residency, GDPR, and ISO 27001 compliance readiness, unblocking £1000s in enterprise B2B sales pipelines.
- Optimized AWS cloud architecture and vendor procurement, slashing monthly infrastructure burn rate by 30%.
- Established a 24/7 shipping discipline via Kanban SDLC and CI/CD, cutting critical production bugs by 90%.

Lead Full Stack Developer | Deliveroo | London · Remote | September 2016 - April 2022

- Lead developer managing high-traffic global newsroom and marketing platforms, enforcing strict shipping discipline for time-sensitive PR, brand campaigns, and legal announcements.
- Consulted with corporate, PR, and legal to map requirements and architect highly available web topologies for time-critical publications.
- Utilized React, AngularJS, Middleman, Git, SCSS, REST APIs, JSON, and Google Script APIs.
- Engineered custom headless CMS data pipelines enabling secure, automated, and multilingual content staging to guarantee regulatory compliance for high-impact press releases, increasing performance by 80%.

CTO & Co-founder | Tailwise | London, United Kingdom | August 2018 - June 2019

- Architected and developed an end-to-end breeder-verification platform using Firebase, Next.js, and React. Implemented static site generation (SSG) to ensure high performance, scalability, and platform reliability.

Lead Software Engineer | Rush Partners Ltd | Remote | January 2018 - July 2018

- Development of a Storybook component library, custom JS SDK, and Gatsby/React static site architecture for a major digital gaming platform rewrite.
- Gained vital experience in the gambling industry with Finplay and GiG platforms.

Lead Hybrid Mobile Developer | Circus Street | London / Remote | May 2016 - September 2016

- Accelerated time-to-market by wrapping a responsive AngularJS application into a PhoneGap/Cordova native container. Implemented device-specific performance enhancements to cut down production build times by weeks.

Lead UX Prototyper | YouView TV Limited | London, United Kingdom | October 2015 - March 2016

- Engineered high-fidelity, interactive UI/UX research prototypes to validate complex navigation and click-state logic within compressed timeline testing cycles. (Stack: AngularJS, PHP, Middleman, SCSS).

Lead Developer | IBM | London | October 2014 - October 2015

- Led a cross-functional agile studio team executing mobile and internal sales enablement applications. Delivered an enterprise MVP in 6 months, achieving the highest NPS product score in IBM Studios history (Stack: Node.js, AngularJS, Cordova).

Lead UX / UI Developer | Visa Europe | London, United Kingdom | October 2013 - October 2014

- Managed the technical architecture, responsive web prototyping, and delivery frameworks across core digital payment brands (TMS, V.me) to standardize interface layouts.
- Designed and hand-coded a high-profile native TouchID biometrics payment proof-of-concept presented directly to the European CEO (Stack: Backbone, Cordova, PhoneGap, PHP5).

Other Key Experience | London | September 2007 - September 2014

- **AskHanuman CTO:** Directed technical strategy, architecture, and team building for Southeast Asia's leading finance comparison platform.
- **BeepTaxi Founder:** A pre-Uber, taxi tracking and aut dispatch platform using custom GPS and mobile triangulation, scaling to a 100+ vehicles.
- **Techlightenment CTO:** Managed a 10-engineer team to ship 15+ social platforms, including the first real-time multiplayer flash game on Facebook.
- **Love Football Founder:** Built a top-40 Facebook application that scaled to over 4 million active global users.
- **Agency Technical Consulting:** Provided targeted technical leadership and solution architecture for premier digital networks including Razorfish, Tribal DDB, and The Bio Agency.

EDUCATION

Bachelor of Science (BSc), Industrial Design and Management | The University of Bolton | Manchester | 1998