Aron Pereira

Frontend Engineer

contact@aronpereira.com | aronpereira.com | aron-pereira | pereiraaron | aron-p

Experience

StockX Dec 2023 – Present
Software Engineer - Frontend Bengaluru, India (Hybrid)

- Own the frontend architecture for **StockX Live**, delivering a decoupled, low-latency synchronization layer for **sub-second bidding, live chat, and video** while defining frontend testing and observability standards.
- Lead technical planning and cross-functional delivery for **StockX Live** with product, design, backend, platform, and security; mentor engineers, run design and code reviews, and apply **AI-assisted workflows** to prototyping, test generation, and debugging.
- Launched **Seller Storefront** as a key follow-on product to StockX Live, delivering follow/unfollow, ratings, a following feed, listings, and shows, lifting **seller engagement by 15%**.
- Redesigned the **frontend authentication architecture** across sign-up, login, and checkout, leading the migration to identifier-first login and **passkey-based passwordless auth** via Auth0 for the global user base.
- Expanded global payments by architecting Apple Pay and PayPal Fastlane one-click checkout, increasing **trade success by 12%**, and launching Cash App, PayPal BNPL, and Afterpay, lifting **conversion by 7%**.
- Re-architected fragmented checkout into a **unified, closed-loop flow** and integrated StockX Credit, gift cards, and StockX Balance, reducing **checkout drop-off by 10%** across buy & sell experiences.

Tech Stack: React, Next.js, Chakra UI, TypeScript, Zustand, GraphQL, SSE, Jest, Playwright, Datadog, AWS, Auth0

Shopflo Dec 2022 – Sep 2023
Frontend Engineer (Founding Engineering Team) Bengaluru, India (On-site)

- Owned frontend development of Shopflo's core checkout platform, processing **$24M+ (INR 200Cr+) in monthly payment volume** across 1000+ merchant brands, and delivered loyalty, wallet, split-payment, and gift-card capabilities to reduce cart abandonment.
- Led the end-to-end checkout UI redesign, simplifying the purchase experience and rolling it out across **100% of merchant storefronts**, driving a **15–20% improvement in checkout success**.
- Built a self-serve merchant onboarding platform end-to-end, **cutting team effort by 50%** and accelerating merchant go-live from days to hours.

Tech Stack: React, Next.js, TypeScript, Tailwind CSS, Material UI, SWR, AWS

SuperGaming Sep 2021 – Sep 2022
Full Stack Developer Pune, India (On-site)

- Built gameplay and server features for Silly Royale, supporting **1M+ global installs** and driving a **300% revenue increase** through the Rent a Skin feature.
- Owned internal admin tooling for Silly Royale, streamlining visualization, live configuration, and server management.
- Designed and delivered the pre-registration platform for Tegro, driving **500k+ sign-ups** before launch.

Tech Stack: React, JavaScript, Redux, Material UI, C#, .NET Core, AWS, MongoDB, SmartFoxServer

Axis Bank Sep 2020 – Sep 2021
IT Business System Analyst Mumbai, India (Remote)

- Led the integration of Account Aggregators with Axis Bank, enabling secure financial data sharing for **millions of Indian users** across partnered banks and institutions.
- Developed the Forex Card's *Manage Usage* module, giving millions of users seamless access to Forex services.

Tech Stack: React, JavaScript, Material UI, Redux, Shell scripting

Technical Skills

Languages: TypeScript, JavaScript (ES6), HTML, CSS, SQL
Frontend: React, Next.js, Redux, Zustand, SWR, GraphQL, SSE (Server-Sent Events), Tailwind CSS, Chakra UI, Material UI
Backend & Cloud: Node.js, Express, AWS, MongoDB, .NET Core, Vercel, Auth0
Testing & Observability: Jest, Playwright, Datadog, LaunchDarkly
Tooling: Git, GitHub Actions, Vite, Figma, Claude Code, Cursor, Codex

Education

University of Mumbai Aug 2016 – May 2020
Bachelor of Engineering (B.E.), Computer Science Mumbai, Maharashtra