

Ahmed Eweida

Senior Frontend Engineer

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PROFESSIONAL SUMMARY

Senior Frontend Engineer with 8+ years of experience building production-grade web applications across fintech, wealth management, nonprofit, insurance, and e-commerce. Specializes in React, Next.js, and TypeScript, with deep expertise in product-led frontend architecture and full design system builds; having architected token-based component libraries from scratch for enterprise clients, including a £60bn AUM wealth manager and a Top 100 UK law firm. Proven at scale: products shipped have served 54,000+ organizations and facilitated 300M+ in annual donation volume.

EXPERIENCE

RaiseNow, Switzerland · Remote — *Senior Frontend Engineer*

Oct 2020 – Present

- Shaped the frontend architecture of a self-service giving platform (Hub) from early development through scale — now used by **54,000+ organizations** to independently create and publish donation experiences, significantly reducing Customer Success dependency.
- Authored internal RFCs and led frontend delivery for QR-based donation forms, enabling frictionless mobile and in-person giving across the DACH region — contributing to the platform facilitating **300M+ in annual donation volume**.
- Owned **end-to-end integration** between two interdependent donation products — designing shared configuration, cross-platform embedding, and operational state management — enabling safer upgrades and reducing coordination overhead.
- Led frontend delivery of a multi-provider payments surface — **TWINT, Stripe, and PayPal** connection, onboarding flows, and currency/pricing configuration — reducing bespoke engineering effort per customer.
- Delivered customized giving solutions for **UNICEF, Rotary, Amnesty International, WWF, Save the Children, and the Swiss Red Cross** — where the bar is accessibility, reliability, and cross-browser correctness under live campaign pressure.

- **Mentored 2 junior engineers** through code reviews, pairing, and architecture walkthroughs — increasing their autonomy over time.

Cogworks, UK · Remote — *Senior Frontend Engineer (Contract)*

Mar 2022 – Aug 2024

- Sole frontend engineer across **multiple simultaneous enterprise client engagements** at a specialist digital agency, spanning fintech, wealth management, legal, insurance, and nonprofit sectors.
- Architected **full design systems from scratch** — design tokens, component libraries, and Storybook documentation — as sole frontend engineer for four enterprise clients: [Evelyn Partners](#) (£60bn AUM wealth manager), [Russell-Cooke](#) (Top 100 UK law firm), [Shawbrook Bank](#), and [S&W Group](#).
- Built a **compound growth investment simulator** for [BestInvest](#), enabling retail investors to project portfolio outcomes over time on a high-traffic fintech platform.
- Engineered a **mortgage affordability calculator** for [The Mortgage Lender](#), handling complex financial logic for intermediary brokers with a WCAG-accessible UI.
- Developed a mission-critical **internal underwriting application** for [Canopius](#), a Lloyd's of London insurer — handling sensitive risk data and conditional workflows for marine warfare coverage.
- Established a **headless CMS architecture pattern** using Next.js and Umbraco Delivery API, adopted across subsequent client projects.

Vetution, Egypt — *Founding Engineer*

Feb 2020 – May 2022

- Co-founded and architected a **B2B veterinary e-commerce platform from scratch**, owning all frontend technical decisions independently across the full product lifecycle.
- Led 3 engineers through a full **CSR-to-SSR migration**, significantly improving SEO performance and load times.

Syft.la, USA · Remote — *Frontend Engineer*

Jul 2019 – Nov 2021

- Coordinated a 5-person team to deliver an interactive 3D experience for a digital collectibles launch, generating **\$4M in revenue** — spanning design, frontend, and blockchain teams.
- Designed and maintained a shared Storybook component library, enabling consistent UI development across projects and reducing review cycles.

Bonat, Saudi Arabia · Remote — Frontend Engineer (Contract)

Feb 2019 – Jul 2019

- Architected a web app delivering an **automated loyalty system for hundreds of merchants**, with an analytics dashboard providing customer retention and behavioral insights.

TECHNICAL SKILLS

Core Languages: JavaScript, TypeScript

Frameworks & Libraries: React, Next.js, Vue, MobX, Nuxt.js, Redux, Vuex

Styling: TailwindCSS, Styled Components, Chakra UI, Sass/Less, CSS Modules

Testing: Jest, Vitest, Cypress, React Testing Library

APIs & Data: REST, GraphQL

CI/CD & Cloud: Bitbucket Pipelines, AWS (S3, Lambda)

Backend & Serverless (contributor): Node.js, Hono, Drizzle ORM, AWS Lambda, SST

Tooling: Vite, Webpack

CMS & Design Systems: Umbraco (headless/Delivery API), Design Tokens, Storybook

PROJECTS

Scrappy · scrappy.3weeda.com

A 2D-animated short story built entirely with CSS animations and DOM scroll events — a creative technical demo showcasing advanced CSS orchestration and scroll-driven UI.

EDUCATION

Bachelor's Degree, Clinical Pharmacy · Damanshour University, Egypt · 2015 – 2020

LANGUAGES

English — Professional fluency | **Arabic** — Native