

EDGAL OGHENEAKPOBOR ANTHONY

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PROFESSIONAL SUMMARY

Senior Fullstack Engineer with 4+ years of experience building production-grade web and desktop applications in startup and regulated-environment contexts. Strong background in TypeScript, React, Next.js, Electron, Docker, REST APIs, authentication systems, and privacy-sensitive software deployed in offline and air-gapped environments. Proven track record of owning architecture and delivery across client and server systems, implementing OIDC and RBAC workflows, and shipping secure tools used by 51 law-enforcement organizations across 30 countries.

SKILLS

TypeScript, JavaScript, React, Next.js, Electron, Tailwind CSS, Python, REST APIs, OIDC, Keycloak, Azure AD B2C, RBAC, Docker, CI/CD, Elasticsearch, Figma, Git, Authentication Systems, Privacy-Sensitive Systems, System Architecture, Fullstack Development

PROFESSIONAL EXPERIENCE

RIGR AI

Cork, Ireland

Fullstack Sales Engineer / Design Engineer

May 2022 - Present

- Built privacy-sensitive investigative software used by 51 law-enforcement organizations across 30 countries, engineered for secure deployment in offline and air-gapped environments.
- Led end-to-end ownership of the ARICA client application, an EU funded project, designing the UI in Figma and building the frontend in React, with more than 85% of repository commits authored by me and more than 95% of changes requiring my approval before merge.
- Led authentication migration from Azure AD B2C to Keycloak, implementing OIDC flow updates, RBAC, backend auth changes, and a user migration script that preserved access without forcing re-authentication.
- Contributed server-side improvements across ARICA and VST, making improvements to the Docker image, Elasticsearch container health checks, ARM-based compatibility fixes, and frontend architecture improvements for secure media workflows.
- Wrote CI pipelines and release automation to support code quality checks, and reduce production deployment failures to zero.
- Led sales and product demo calls, spoke at webinars, and built customer sales and support pipelines in HubSpot, helping connect product delivery with customer onboarding and commercial workflows.

BETTERCHALK

Pennsylvania, USA

Fullstack web developer Intern

March 2022 - April 2022

- Refactored significant portions of an existing codebase to strongly typed TypeScript, improving maintainability and developer confidence.
- Contributed to the full release of Betterchalk during my two-month internship by completing product features and curating course content for the platform.

OPEN SOURCE PROJECTS

UI-THEME | [UI-THEME.DEV](#)

Successor to Spaceman React Theme Animation | [Link](#)

- Building a framework-agnostic UI theming library for multi-theme web applications, extending an earlier React-based package and implementing animated theme transitions with the View Transitions API for reusable modern UI systems.

EDUCATION

UNIVERSITY OF BENIN
B.Sc. Industrial Chemistry

Edo, Nigeria
2014 - 2018