

Joseph Marella

Greater Cleveland, Ohio • josephmarella97@gmail.com • www.JosephMarella.com

Experience

Real Private Credit

Remote (Contract)

UI/UX & Full-Stack Developer

Sep 2025 - Nov 2025

- **Designed and developed NavLend**, a full lending platform enabling investment fund members to originate loans and stake fund interest as collateral.
- **Developed a production-grade React/TypeScript front-end and Python/FastAPI/SQLAlchemy backend**, collaborating directly with a former Fortune-1000 VP of architecture; delivered CI/CD pipelines using GitHub Actions and provisioned infrastructure via Terraform on AWS.
- **Created real-time conversational AI avatar integrations** as top-of-funnel sales tools, generating **10+ high-profile meetings** for the executive team.

Axiom Innovations

Remote (Contract)

UI/UX & Front-End Developer

Nov 2024 - Jul 2025

- **Designed and built a React/TypeScript education platform** used by international medical school students preparing for the Occupational English Test (OET).
- **Developed a custom CMS** capable of managing highly complex, proprietary assessment data and workflows.
- **Created a full clinical simulation experience** integrating LLM-driven text-to-speech, speech-to-text, and dynamic scenario generation.

Sherwin-Williams

Cleveland, OH

IT Developer II

May 2023 - Nov 2024

- **Built core customer-facing experiences** including the Pro-Plus Dashboard and Paint Calculator app using React, TypeScript, Tailwind, Redux, and Jest/RTL, collaborating with cross-functional teams to modernize legacy systems.
- **Migrated key site infrastructure** by rebuilding the global navigation header from React to an AEM-driven Java component, enabling non-technical stakeholders to manage content independently.
- **Led enterprise-wide technical alignment**, delivering live sessions for **120+ engineers, PMs, and managers** to unify front-end strategy for the Algolia site-search rollout and integration patterns across teams.

Axiom Innovations

Remote (Contract)

UI/UX & Front-End Developer

Sep 2020 - May 2023

- **Led UI/UX and front-end development** of 6 global medical education platforms (React/Nuxt), serving **100,000+ users** across web and mobile.
- **Integrated headless CMS systems** such as Strapi to enable scalable, multi-product content management for proprietary assessments and courseware.
- **Developed full-stack payment-enabled marketing sites** (Nuxt/Vue) with Stripe, PayPal, Amazon Pay, and Helcim integrations, facilitating **100,000+ successful transactions**.

Education

The University of Akron

Akron, OH

B.S. Computer Science

Dec 2022

Skills & Interests

Technical: React, TypeScript, JavaScript, HTML/CSS, Tailwind, Jest, Figma, Python, FastAPI, Git

Language: English (Fluent), French (Conversational)

Interests: Classic literature (Dickens, Steinbeck, Fitzgerald...), Longboarding, Pickle Ball, Golf, Food & Cocktails