

Natalia Jordan

Front End / Full-Stack Engineer

 taliandre49.github.io/profes-web-developer

Software Developer with **over 2 years** of experience specializing in React, TypeScript, JavaScript, and scalable application development. Proven track record in building high-performance, user-friendly interfaces with a focus on API integrations, performance optimization, and UI scalability. Skilled in user-centric design and adept at cross-functional collaboration and continuous improvement to deliver high-quality applications. Experience creating seamless user experiences through well-structured, reusable components and modern front-end frameworks.

 (631)601-6400
 taliandre49@gmail.com
 linkedin.com/in/nataliajordan
 github.com/taliandre49
 New York

SKILLS

- **Front-End Technologies:** React, TypeScript, JavaScript (ES6+), Next.js, Vue.js, HTML5, CSS3, SCSS, TailwindCSS, Bootstrap, jQuery, GraphQL
- **UI/UX & Design Tools:** Figma, Material UI, Responsive Design, Web Accessibility (WCAG), Animation Libraries
- **Back-End & Databases:** Node.js, Go, Python, Java, SQL, MongoDB, Express.js
- **Testing & Debugging:** Jest, React Testing Library, Cypress, Lighthouse Audits
- **Development Tools:** Git, GitHub, Docker, Bitbucket, AWS, CI/CD Pipelines, IntelliJ, VSCode, Atlassian Suite
- **Security & Authentication:** OAuth2.0, JWT, Secure API Development

EDUCATION

- **Cornell University**
M.S., Computer Science
GPA: 4.21/4.0
- **Cornell University**
B.S., Computer Science
GPA: 3.6/4.0

PROFESSIONAL EXPERIENCE

Adaptavist | Associate Front-End Developer

Apr 2023 – Jan 2025

- Spearheaded the development of a high-traffic React dashboard utilizing Material UI and TypeScript, resulting in a 40% enhancement in UI rendering performance and a 30% reduction in data migration time.
- Optimized API interactions by implementing a secure Node.js middleware for integrations with Notion and third-party platforms, achieving a 60% decrease in response times.
- Designed and developed reusable and scalable UI components that expedited feature deployment and increased authentication success rates by 75% through enhancements in secure, token-based login flows (leveraging OAuth2.0 protocols).
- Established a comprehensive testing suite encompassing unit, integration, and end-to-end tests, leading to a 50% reduction in UI-related production bugs and enhanced frontend stability.
- Enhanced user accessibility by designing a dark/light mode system using CSS variables and dynamic theming, and media queries for saved preferences, improving engagement across diverse devices.
- Achieved a Lighthouse performance score exceeding 95 through asset optimization, lazy loading, and minimizing render-blocking resources.
- Integrated GraphQL APIs and dynamic UI elements, improving data synchronization by 60% and enhancing user interactivity.
- Collaborated closely with product managers, designers, and backend engineers to define and deliver high-quality, UX-driven solutions.
- Implemented automated CI/CD pipelines and monitoring solutions across the full stack, reducing deployment times by 40% and enhancing system reliability.

PROJECTS

React Dynamic Weather App *Mar 2023 – 2024*

- Built a responsive React Weather App using the OpenWeather API, enabling real-time forecasts with detailed daily views.
- Implemented error handling, caching for API calls, and utilized Context API & Custom Hooks for scalable state management.

JavaScript Artwork Catalog Desktop App *May 2024*

- Developed a PWA Vue.js desktop app for uploading and browsing artwork with an interactive UI
- Implemented pagination, carousels, search functionality, and modals for enhanced interactivity.
- Built a commenting system to boost user engagement and interactivity.

Python Streamlit AI Visual Memory Assistant *Dec 2024*

- Designed a Retrieval-Augmented AI Assistant integrating OpenAI API, Azure AI Vision, Whisper model, and Neo4j.
- Designed and optimized reusable UI components for seamless voice-based, chatbot and multimodal interactions.
- Integrated Neo4j for AI-driven memory recall, enabling fast and context-aware user interactions

Node.js Books Directory API *Feb 2025 – Ongoing*

- Developing a RESTful API using Node.js & Express.js to manage a book collection.
- Optimized API response times for UI rendering by implementing indexed CRUD MongoDB queries and caching.