

# Jonathan Arturo Lopez de la Garza

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🌍 Location: Saltillo, Coahuila, Mexico | Remote-Ready | English (C2 Proficiency)

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## 🔧 Senior Frontend Engineer | React + NextJS Expert | UI/UX

### Advocate

Creative and results-driven Front-End Developer with 8+ years of experience delivering robust, scalable applications. Expert in ReactJS, TypeScript, and UI architecture using Atomic Design and Storybook. Proven record of building component libraries, designing complex UIs, and integrating GraphQL and REST APIs. Passionate about clean code, performance, and working in Agile teams. Strong interest in AI innovation and cloud-native environments like AWS and Kubernetes.

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## 🔧 Technical Skills

**\*\*Front-End:\*\*** ReactJS, NextJS, Redux, Context API, TypeScript, JavaScript (ES6+), HTML5, CSS3, Tailwind, Storybook, Atomic Design

**\*\*API & Integration:\*\*** GraphQL, RESTful APIs, WebSockets, JSON, Axios, Apollo Client

**\*\*Testing & Dev Tools:\*\*** Jest, React Testing Library, Webpack, Craco, ESLint, Prettier, Git, GitHub

**\*\*Cloud & DevOps:\*\*** NodeJS, AWS S3/EC2/CloudFront, Docker, Kubernetes, Terraform (learning), Datadog (familiar)

**\*\*Methodologies & Patterns:\*\*** Agile/Scrum, 12 Factor App, SOLID, OOP, GOF Patterns, SDLC

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## 🏢 Professional Experience

### Senior Front-End Developer

ArteDigital – San Diego, CA (Remote)

Nov 2020 – Present

- - Developed and maintained 6+ scalable applications using ReactJS, TypeScript, and Redux in Agile Scrum teams

- - Created a custom React framework using Atomic Design + Storybook, reducing component rework by 45%
- - Integrated secure, scalable API endpoints for A/B testing; improved user funnel and client decision-making
- - Implemented SSO authentication and managed cross-domain security within complex web apps
- - Used AWS services (S3, EC2) for hosting, monitoring, and asset management
- - Introduced CI best practices with GitHub Actions and containerized apps using Docker

## Chief Technology Officer

Nos Imperii – Saltillo, Coahuila

Nov 2017 – Feb 2021

- - Led the technology department; won 6 hackathon awards (national and international)
- - Planned, designed, and built a custom ERP system to streamline supplier management
- - Delivered 8+ projects using React, Angular, Flutter, and React Native

## Full Stack Developer

Hexaware Technologies – Saltillo, Coahuila

May 2018 – Nov 2020

- - Developed a reusable React + Redux boilerplate, cutting project setup time by 3+ weeks
- - Later refactored the boilerplate with React Context API (v16.3+)
- - Integrated third-party APIs and .NET/.NET Core backends
- - Improved user retention by 53% through design revamp using Storybook + TypeScript

## Full Stack Developer

Teisense – Monterrey, Nuevo León

Aug 2017 – Dec 2017

- - Developed a real estate platform using Django and Solidity, achieving 115% ROI in 3 months

## Full Stack Developer

Calisis – Monterrey, Nuevo León

Jan 2017 – Aug 2017

- - Built an OEE dashboard platform with ASP.NET WPF and WebSocket integration



## Recent Projects

- - AI-Powered Dashboard – Built using NextJS, Tailwind, and GraphQL for real-time data visualization (2024)
- - Component Library – Built a reusable Storybook library based on Atomic Design using TypeScript and Jest



## Education

Universidad Tecnológica de Coahuila (UTC)

Associate Degree in Information Technology Engineering



## Languages

Spanish: Native

English: C2 Certified Proficiency



## Visa Status

Tourist Visa valid until 2024



## Currently seeking

Senior Frontend opportunities in innovative AI-driven companies where I can contribute to robust UI architecture and collaborate in Agile environments.