Jacob Leon

Full Stack Developer

Skiatook, OK   9188911455   Jacobleon2117@gmail.com   Linkedin: Jacobleon02   Github: Jacobleon2117

Education

Diploma in Computer Science and Full-Stack Development   **April 2025**

Atlas School – Tulsa, OK

- Database Management, Software Testing, and Agile Methodologies, API Design and API development

Skills

JavaScript, TypeScript, React, Next.js, React Native, Expo, TailwindCSS, Node.js, Express.js, Firebase, NoSQL

Projects

TaskCom - Github.com/jacobleon2117/OK-TF1-app   **April 2025**

Tech Stack: React Native, Expo, TypeScript, Firebase, Mapbox, AR.js, Expo Location API

- Developing a React Native mobile application for the Oklahoma Task Force 1 team
- Implementing secure role-based authentication using Firebase
- Designing an interactive geospatial interface with Mapbox, allowing real-time team location tracking and mission pin annotations

Atlas Lumigram - Github.com/jacobleon2117/atlas-lumigram   **March 2025**

Tech Stack: React Native, Expo, TypeScript, Firebase Authentication, Shopify FlashList, Expo Router

- A React Native mobile application built with Expo and TypeScript for iOS and Android platforms
- An Instagram-style social media app with Firebase
- Features include user authentication, image posting, user profiles, favorites, and search functionality

Atlas Next.js - Github.com/jacobleon2117/atlas-nextjs   **February 2025**

Tech Stack: React, Next.js, TypeScript, JavaScript, Tailwind CSS, Next-Auth, GitHub OAuth

- Next.js full-stack web application with authentication using Next-Auth and GitHub OAuth
- TypeScript project utilizing React, Tailwind CSS for styling, and Vercel Postgres for database storage
- A forum/Q&A platform with topics, questions, and answers - similar to Stack Overflow or Quora

Horizon Mental Health - horizonmentalhealth.netlify.app   **December 2024**

Tech Stack: React, Vite, TailwindCSS, Node.js, Express.js, MongoDB, JavaScript

- Built a full-stack mental health platform with modern UI for patient management and e-visit features
- Designed and integrated RESTful APIs for secure data management

Personal Portfolio - Github.com/jacobleon2117/React_Portfolio-Project   **December 2024**

Tech Stack: TypeScript, TailwindCSS, Next.js, React

- Built responsive portfolio website with React and Tailwind CSS featuring light/dark mode
- Implemented component-based architecture with React Router

Experience

Freight Team Associate   **September 2023 - Present**

The Home Depot – Owasso, OK

Founder & Operator   **April 2023 - Present**

Leon's Mobile Detailing LLC – Owasso, OK