Jacob Leon

Full Stack Web Developer

Skiatook, OK 9188911455 Email: <u>Jacobleon2117@gmail.com</u> Linkedin: <u>Jacobleon02</u> Github: <u>Jacobleon2117</u>

Education

Diploma in Computer Science and Full Stack Web Development

April 2025

Atlas School - Tulsa, OK

- Frontend Development: HTML, CSS, JavaScript, React, responsive design, and modern UI/UX principles
- Backend Development: Node.js, Express.js, RESTful API design, database integration, authentication

Technical Skills

Languages & Frameworks: JavaScript, TypeScript, React, Next.js, Node.js, Express.js, Python, C

Web Technologies: HTML, CSS, TailwindCSS, REST APIs, Git, GitHub

Database & Deployment: Firebase, SQL, NoSQL, MongoDB, Netlify, Vercel, GraphQL

Projects

TaskCom - Github: jacobleon2117/OK-TF1-app

April 2025

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

- Developing application for Oklahoma Task Force 1 emergency response team
- Implementing secure role-based authentication and real-time data synchronization
- Integration with mapping APIs and geospatial data management

StormNeighbor – Github: <u>jacobleon2117/stormneighbor-app</u>

July 2025

Tech Stack: React Native, Node.js, Express.js, PostgreSQL, PostGIS, Cloudinary, Expo, JWT Auth

- Built emergency communication app with React Native, Node.js, and PostgreSQL for neighborhood alerts
- Implemented security features including JWT auth, rate limiting, and role-based permissions
- Created location-based alerts with PostGIS queries and real-time weather integration

Horizon Mental Health - Live: horizonmentalhealth.netlify.app

December 2024

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

- Built full-stack web application supporting noble cause of mental health accessibility
- Designed and integrated secure RESTful APIs for patient data management
- Implemented responsive UI with modern styling techniques and user experience focus

Personal Portfolio – Live: <u>jacobleon.netlify.app</u>

December 2024

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

- Built responsive portfolio website showcasing pixel-perfect attention to detail
- Implemented component-based architecture with modern React patterns
- Features light/dark mode toggle and optimized performance metrics

Experience

Founder & Operator

April 2023 - June 2025

Leon's Mobile Detailing, LLC - Skiatook, OK

- Developed strong client communication skills and project management abilities
- Demonstrated ownership mindset through business operations and customer service
- Experience managing deadlines, budgets, and client expectations

Freight Team Associate

September 2023 – Present

The Home Depot – Owasso, OK

- Collaborative team environment experience with focus on efficiency and accuracy
 - Consistent meeting of daily operational deadlines and performance metrics