Jade Pineda

Dallas, TX | LinkedIn | 945-386-2899 | Portfolio

EDUCATION AND CERTIFICATION

Southern New Hampshire University

Manchester, NH Graduation Date: May 2025

BS in Computer Science, Software Engineering (GPA: 3.7)

• Organizations/Awards: President's List, Honors Program

Dallas, TX

Data Analytics Certificate

Google

May 2021 – August 2021

• SQL, MySQL, PostgreSQL, Java, Python

WORK EXPERIENCE

TJ at Hand, LLC Dallas, TX

Frontend Developer Intern

May 2023 – August 2023

- Developed the whole website, achieving a precise 1:1 match from mock-ups to deployment, two weeks earlier than deadline, utilizing HTML, CSS, Javascript, Typescript, React, Node.js and Javascript libraries via npm
- Developed the homepage UI that increased user engagement by 20% and reducing bounce rate by 20%, implementing Javascript, React, Typescript, and responsive design, adhering to Web Accessibility Guidelines
- Improve initial paint time by 80%, employing WebP file format for 20+ images, minify 700+ lines of Javascript and HTML code, alleviate 10+ render blocking resources and lazy load 20+ images in Javascript
- Boosted SEO score from 40 to 90+ on mobile and desktop in Google Search Console, implementing Next.js, React, Semantic HTML and a responsive design across devices from 4K monitors to smartphones

PROJECT EXPERIENCE

Full Stack Food Ordering Restaurant App

Dallas, TX

Frontend Developer

July 2023 – August 2023

- Built the entire frontend interface for a backend infrastructure for a simulated real-time order tracking and checkout system, simulating 30% faster order processing flow with Javascript, React and Redux
- Revamped state management to bolster code maintainability with Redux and React with 20% quicker feature integration in development cycles via reusability, state management and organized file structure
- Engineered a Single Page Application (SPA), preparing to deliver a 25% more responsive user experience with live content updates in user testing scenarios with React, React Router, API, Fetch API, AJAX and JSON
- Restructured the frontend architecture, aiming to enhance styling consistency to reduce future style-related bugs by 40% with CSS Modules, Javascript, HTML and React

Full Stack Travel Tracking App

Dallas, TX

Frontend Developer

May 2023 – July 2023

- Integrated Leaflet API for interactive map feature with reverse geocode API capabilities, enabling users to click and identify locations, expected to boost user engagement utilizing Javascript, React, API, Fetch API and AJAX
- Implemented reverse geocode API and JSON to fetch location data based on map interactions, reducing the time to identify locations by 50% with Javascript, AJAX, HTML and CSS Modules
- Architected and deployed a custom backend using Javascript, Node.js and Express.js, anticipated to increase user engagement and bounce rate by 20%, having no spin downs or sleep for inactivity for the API
- Constructed a backend with Node.js to manage travel data, leading to a 30% in operational efficiency when interacting with the API to streamlining data retrieval processes using Javascript

SKILLS & INTERESTS

Skills: HTML | CSS | Javascript | React | Typescript | Node.js | Redux | Tailwind | CSS Modules | Next.js | Styled Components | PostgreSQL | MySQL | Python | React Query | Git | Java | Python

Interests: Anime, KPOP, Diet, Karate, Boxing, Skincare, Food, Basketball, Fencing, Swimming