

Andres Trevino

Mobile & Frontend Engineer | Specialist in React & TypeScript | Performance and User Experience Optimization

+52 6674500127 @ a.trevdev@gmail.com https://www.linkedin.com/in/andr s-trevi o-burgos-610316208/
https://github.com/Space-Dandy Sinaloa, Mexico

SUMMARY

Primarily **Frontend Engineer** with 3+ years with **Fullstack, Desktop and Mobile experience**, developing B2B applications with React and Flutter for casinos and retail.
Collaborative, quality-oriented, and **high-performance solutions focused**. Committed to seamless user experiences that accelerate product launches.

EXPERIENCE

Lead Frontend Developer

LBS Systems 04/2023 - Present

- Optimized **web application performance** using **React, TypeScript, and Tailwind CSS** to enhance casino user experience.
- Implemented **solutions with Zustand and C# plugins** ensuring **stable thermal printer/RFID integration**.
- Documented **client-specific configurations** streamlining **technical support by 40%**.
- Conducted **integration testing for Flutter-C# plugins** ensuring **seamless hardware interoperability** across 12 casino deployments.
- Led the **development of a desktop app** for Windows with Flutter.

Full Stack Developer

Dimosoft 05/2023 - 01/2025

- Developed **cross-platform Flutter loyalty app** with QR processing **handling 500+ daily transactions**.
- Coordinated with **cross-functional teams** on feature implementation **prioritizing code quality**.
- Implemented **end-to-end testing protocols** for QR transaction flows **reducing error rates by 15%**.
- Developed a **full stack app** with React, NodeJS and Express for a Pawn-Shop system.

Web Developer

UADEO | Universidad Autonoma de Occidente

03/2021 - 04/2023

- Resolved **WordPress and Moodle** issues improving system stability during critical updates.
- Maintained **educational platforms with JavaScript** ensuring **usability for 9,000+ users**.
- Ensured **cross-browser compatibility** for educational platforms **serving 3000+ daily users**.

EDUCATION

Bachelor's Degree in Information Technology

Universidad Autonoma de Sinaloa

08/2017 - 07/2022

COURSES

Advanced Frontend Development

Data Structure

Advanced Typescript & React

CSS & Tailwind | Responsive Design

KEY ACHIEVEMENTS

  Cashier App For 12 Casinos, At LBS SYSTEMS

Developed with **Flutter and C#** for reliable peripheral integration, **reducing transaction errors by 25%**.

  Desktop Plugins for Peripheral Integration, At LBS SYSTEMS

Developed **robust C# plugins for Windows**, seamlessly integrating critical peripherals like **thermal ticket printers and RFID readers** for point-of-sale in casino operations.

  Full-Stack Reporting Engine for Pawnshops, At DIMOSOFT

Engineered a **full-stack reporting engine** from the ground up using **React, Express.js, and MongoDB**, enabling dynamic generation of reports for critical business analytics.

  Multiplatform Loyalty System, At DIMOSOFT

Implemented **QR-based solution** processing **500+ daily transactions** with zero critical incidents.

SKILLS

Soft Skills

Problem Solving, Cross-functional Collaboration, Attention to Detail, Effective Communication, Adaptability, Time Management, Technical Leadership, Crisis Management

Technical Skills

Full-Stack Development, Unit Testing, Performance Optimization, Scalability, Integration Testing, Code Quality Assurance, Cross-Browser Compatibility, Responsive Design, End-to-End Testing, Software Documentation

TOOLS

Front-End Development

React, Typescript, Javascript, Zustand, TailwindCss

Desktop/Mobile Development

Flutter, Android Studio, C#, Material Design, Plugin Implementation

Back-End Development

MongoDB, SQL, Express, Python, Golang, Fiber

General Tools

Jira, Postman, Tailscale, MS 365, Microsoft Teams, Zoom, G-Suite, Slack, Insomnia, Git, Github, Copilot, ChatGPT, VS Code, WordPress, Moodle

LANGUAGES

English

Advanced | C1

Spanish

Native