GREGORIO PIÑERO

📞 +58 422-597-0123

✉️ gre208981@gmail.com

📍 Los Teques, Venezuela GMT-4

LinkedIn   GitHub   FrontendMentor   HackerRank

FRONTEND DEVELOPER

Self-taught FrontEnd Developer with focus on building clean, interactive, and performant web applications. With a background in JavaScript and React, I specialize in creating intuitive user experiences using Tailwind CSS and GSAP. I've successfully integrated Firebase for real-time data management and have a proven track record of solving complex logic challenges (HackerRank). I am a highly organized learner who uses digital systems to master new technologies and deliver pixel-perfect results.

CERTIFICATIONS

- FrontEnd Developer - HackerRank
- JavaScript FrontEnd Developer - HackerRank
- Problem Solving (Basic) - HackerRank

TECHNICAL SKILLS

JavaScript (ES6+), HTML5, CSS3, React/Preact, React Router/Preact Iso, Tailwind CSS, Git, GSAP, Motion, Netlify, BiomeJS, Material UI

EDUCATION

2022 - Present
Self-Taught FrontEnd Development

- Deep dive into **JavaScript** (ES6+), **React/Preact**, and **Tailwind** CSS.
- Implementation of advanced animations using **GSAP** and **Motion**.
- **NoSQL** database management and user authentication with **Firebase**.

PROJECTS

TaskFlow | Project Management App   August - November 2024

- Developed a **collaborative** platform using React and Material UI *(MUI)*, featuring **real-time** synchronization using **Firebase NoSQL** database and secure **email-based user invitations**.
- Implemented **drag-and-drop** to easily update task dates and deadlines.
- Implemented a dual-state action button to complete or cancel tasks, optimizing UI real estate and improving focus.
- Optimized bundle efficiency by **migrating to Preact,** implementing **code-splitting and lazy loading**, resulting in a 12% reduction in parsing weight and boosting Lighthouse mobile performance from **66 to 98**.

Frontend Mentor Series | 18 Challenges   2023 - Present

- Completed a collection of 18 real-world frontend challenges, ranging from static components to complex interactive apps.
- **Vanilla JS & Logic**: Developed a **"Rock, Paper, Scissors"** game and **multi-step forms** using pure JavaScript to master DOM manipulation and state logic.
- Advanced Layouts: Mastered **CSS Grid**, **Flexbox**, and **Tailwind CSS** by building pixel-perfect designs from **Figma.**