Diego Pacheco

☑ Web Developer (English C1) ↑ Medellín, Colombia +573023449160 ⊕ LinkedIn | GitHub | Portfolio

Summary

Full Stack Web Developer with experience in both **Front-end and Back-end**. Skilled in React.js, styling with **CSS/SASS**, and frameworks like Material UI. Development of isolated components using **Storybook** and publishing to **NPM**.

On the back-end, proficient in **Node.js with Express**, using **TypeScript and JavaScript**, under **clean architecture** and **SOLID principles**. Knowledgeable in both relational and non-relational **databases**. Familiar with agile methodologies like **SCRUM** and version control using **Git (GitHub, BitBucket)**.

Experience in CI/CD integrating GitHub and Vercel, automating deployments and improving development efficiency. I also leverage AI tools such as GitHub Copilot, Mistral, Claude, Gemini, Vercel's V0, and ChatGPT to optimize processes and enhance productivity in software creation.

Advanced **Linux** skills, effective communication, and strong attention to detail. I'm seeking a role where I can contribute my expertise in building robust and scalable systems.

Professional Experience

Full Stack Developer

Siempre Más, Argentina January 2024 – Present

- Developed and maintained features for a Single Sign-On (SSO) system used in a customer loyalty program, leading to a 20% increase in user engagement.
- Improved responsiveness across multiple screen sizes, enhancing the mobile user experience by 30%.
- Created a visual component library in React using Storybook and published it on NPM, streamlining the UI development for a transaction validation and points accumulation system.
- Technologies: React, Sass, Firebase Auth, YUP, Formik, React Context, Express.js, Firebase Functions, Firestore.
- Used Git and Bitbucket for version control and managed tasks with Trello.

Development Supervisor

Neurón, Venezuela February 2024 – May 2024

- Supervised the development team for the transportation service app "Payá", reducing project completion time by 15%.
- Implemented SCRUM methodology and used GitHub, Jira, Slack, and Trello.
- Technologies: Angular, Ionic, Express, PostgreSQL.
- Managed time and optimized resources, ensuring high product quality.

Full Stack Web Developer

Hotel Booking Engine June 2023 – July 2023

• Designed and developed a hotel room booking app with a 7-member team, achieving a 4.8/5 user satisfaction score. Features included user authentication, user banning, email notifications, stock control, payment integration, and account management for users and hotels. Planned with Figma, Trello, and GitHub. Video Demo

Freelance Projects April 2019 – June 2023

• Collaborated and worked independently on various tasks and projects for local and remote clients, gaining freelance development experience and improving client communication.

Technical Skills

- Languages: JavaScript (Advanced), TypeScript (Proficient)
- **Front-end**: React.js (Advanced), Redux Toolkit (Proficient), MaterialUI (Proficient), Vite (Advanced), Crypto.js (Proficient), Formik (Proficient), YUP (Proficient)
- **Back-end**: Node.js (Advanced), Express.js (Advanced), Sequelize (Proficient), Express Validator (Proficient), Node Mailer (Proficient)
- Databases: Firestore (Advanced), PostgreSQL (Proficient), MongoDB (Proficient)
- **DevOps**: Git (Advanced), GitHub (Advanced), Bitbucket (Advanced)
- Agile Methodologies: SCRUM (Advanced)
- Platforms & Tools: Firebase (Advanced), Trello (Advanced), Jira (Advanced), Slack (Advanced), Notion (Proficient)
- Operating Systems: Linux (Ubuntu 24) (Advanced), Bash (Proficient)

Education

- CI/CD Bootcamp with GitHub Actions: Microsoft-CódigoFacilito 2025
- Full-Stack Web Development Bootcamp: Henry Bootcamp (800 hours of theoretical and practical training) 2023
- Front-End Web Development Course: Platzi 2022
- Terminal and Command Line Course: Platzi 2022
- Professional Git and GitHub Course: Platzi 2022
- Memory Management and Algorithms in C: Platzi 2023

Other courses and learning sources: 2018 - 2021

Ongoing Personal Projects

- Landing Pages for Motorcycle Dealerships, Health Professionals, and Food Stores
 - Custom landing page development based on client requirements using React.js and Express.js. Estimated average 25% increase in customer inquiries.

Personal Competencies

- Availability, adaptability, positive attitude, continuous learning, and eagerness to gain experience.
- Proven adaptability by quickly learning and implementing new technologies across various projects, contributing to their successful completion.
- Passionate about learning, as shown by consistent enrollment in professional development courses and certifications.