Diego Alejandro Diaz Bonilla

Junior Front-end developer and UI/UX designer

Profile

I'm a front-end developer and an UI design lover. For front-end development I have experience developing personal, academic projects and projects as a freelancer in certain technologies such as React + TypeScript, React native and much more. For UI design I have experience with Figma tool.

Finally, to describe myself I'm a self-learner and I like learning new things every day to keep growing both personally and professionally as well as to keep up with new emerging technologies.

My featured projects

.   Bet billions web app: I worked in this project as a freelancer front-end developer for individual clients during 6 months in 2023. I collaborated with a working team that was composed of 3 persons a product owner, backend developer and me. It was about an electronic bingo game application.

Responsibilities:

- Develop each visual application module and component.
- Connect front-end application to backend server through Axios and SWR
- Make manual application tests to ensure the app good working and performance.
- Communicate with the teammates about the project's requirements and functionalities.
- Upload the project to Vercel host service and do continuous integration.

Accomplishments:

- I got more knowledge about good practices in react and design patters in frontend.
- The application reached more than +100 users in the first launching.
- I got abilities to work in a team.

Technologies that I used: React 18.2.0, Context Api, SWR 2.2.0, Axios 1.4.0, Styled components 6.0.0, Typescript 5.0.2, Vite JS 4.3.9.

Dev tools: Studio Code, Vercel Platform, GitHub.

.   **Mi cafetal app:**   I developed this project as a software engineer student for getting my degree in engineering. This project lasted 6 months. I collaborated with a development team that was composed of 4 persons two project directors, and two developers. It was about a mobile app for android system to make easier the production's costs and expenses management of coffee crops for coffee growers in Rosas Cauca Colombia town.

Responsibilities:

- Develop each visual application module and component that were assigned to me.
- Design all UI components and make the app interactive prototypes.
- Setting the image storage, database, authentication services of Google Firebase.
- Make manual application tests to ensure the app good working and performance.
- Communicate with the teammates about the project's requirements and functionalities.
- Collaborate with project documentation following the agile software development methodology called XP.

Accomplishments:

- I got solid knowledge in Multiplatform applications development using React, native and Expo.
- The application reached a good impact on the coffee growers in Rosas Cauca Colombia.
- I was exposed to work in a team.
- I got knowledge in how to create and manage Google firebase services.
- I got my degree in software engineering.

- I got experience working with agile software development methodologies like XP (Xtreme programming) methodology.

Technologies that I used: React native 0.68.2, React 17.0.2, Context Api, Styled components 5.3.5, Firebase 9.8.3, JavaScript, Expo 45.0.0.

Dev tools: Studio Code, Expo Go app, GitHub, Figma.

Education
Software engineering, Colegio Mayor del Cauca, Popayan
February 2019 – January 2023

Software Analysis and development technologist, SENA, Popayan
February 2016 – September 2018

Graphic design assistant technician, System plus, Popayan
June 2013 – September 2014

Academic bachelor, Francisco Antonio de Ulloa, Popayan
February 2010 – November 2015

Courses
Web applications development course, Antioquia university Mintic
May 2021 – August 2021

Languages
Spanish (Native) - English (B2)

Details
Popayan – Colombia
Phone: (+57) 3105073199
Email: diazalejandro123456@gmail.com

Links
LinkedIn: https://www.linkedin.com/in/diego-alejandro-diaz-28b3a2181/
GitHub: https://github.com/AlejandroDeveloper2
Website: https://diegodiazdev.netlify.app/
Design portfolio: figma.com/@AlejoDesigns