

MIGUEL NICOLAS DÍAZ VARGAS

Systems engineer

Bogotá, CO (11001)

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[GitHub Profile](#)



[LinkedIn Profile](#)



[Portfolio](#)

Systems engineer in training with emphasis on **front end development** and web development skills. Experience in the use of technologies such as **Next.js**, **React** y **TailwindCSS**. I am committed to giving the best in each project through constant learning and adapting to new technologies.

SKILLS

- **Front-end development:** *Next.js* | *ReactJS* | *JS/TS* | *TailwindCSS* | *CSS* | *HTML*
- **Databases:** *MongoDB* | *SQL*
- **Other technologies:** *Git* | *Payload CMS*
- **Soft Skills:** *Integrity* | *Teamwork* | *Adaptability* | *Collaboration* | *Sense of Belonging*

EXPERIENCE

- **Full-stack Developer** | *Subdirección para la Juventud - Secretaría Distrital de Integración Social* | *Bogotá* | 2024 - **current**
I contributed to the approach, documentation, design and development of the initial version of the new Distrito Joven website, defining its structure and key functionalities.
NextJS - ReactJS - ExpressJS - TailwindCSS - PostgreSQL
- **Information Systematizer** | *Innquanta SAS* | *Bogotá* | 2024 - **current**
Developed automation to collect and systematize baseline data and attendance records for impact evaluation analysis.
Google Apps Script

EDUCATION

- **Bachelor's Degree in Systems Engineering** – *Francisco Jose de Caldas District University*, *Bogotá* – August 2020 – **current**

PERSONAL PROJECTS

- **Four Parks** – *NextJS*, *ReactJS*, *TailwindCSS* – **2024**
Construction of reservation platform and parking management from architecture to deployment. ([GitHub repository](#))
- **Dexter Shark** – *NextJS*, *PayloadCMS*, *MongoDB* – **2023**
Development of a sports clothing purchasing platform with administrator mode using *PayloadCMS*, authentication and use of the *ShadcnUI* component library. ([GitHub repository](#))

PERSONAL REFERENCES

- **Jesus Chavarro**
Systems engineer
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- **Olga Molina**
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- **Valentina Beltran**
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