Paola Montilla
Web Developer
Bogota, Colombia | +57 319 6 427 272 | apmontillal@gmail.com | LinkedIn | GitHub

About Me

I am a web developer and educator at heart. Throughout my journey, I've learned that dreams are not impossible, and here I am, following my vocation and passion hand in hand. I've always enjoyed the pleasure of learning, which led me to explore different academic and professional areas. Finally, I found my path in the technological world, where learning is constant and transforms day by day. I love solving technological dilemmas and facing the unknown in a changing environment. My goal is to continue growing professionally and contribute to this exciting field that is constantly evolving.

Education

Laboratoria - Web Development | 2023

Universidad Distrital Francisco José de Caldas - Bachelor's Degree in Humanities and Spanish Language 2014-2020

Other relevant courses: Colombo Americano B2 level English

Supplementary Education

Platzi - Web Page Creation Course with WordPress and No Code | 2023

Technical Skills

- Programming Languages: HTML, CSS, JavaScript, TypeScript.
- Frameworks/Libraries: React, Font Awesome.
- Databases: Firebase.
- Tools: Git, Node.js.
- Project Management Methodologies: Scrum, Gantt.
- Data Formats: JSON.
- Project Management: Trello, GitProject.
- Design and Prototyping: Figma, Canva.

Web Development Projects

Project 1: Text Analyzer | June - June 2023 - View project
(https://paomlz.github.io/DEV009-text-analyzer/)
My involvement in the "Text Analyzer" project allowed me to strengthen my skills in JavaScript, gain experience in handling regular expressions, and demonstrate my ability to design an attractive and functional interface.

Project 2: Data Lover | June - July 2023 - View project
 (https://paomlz.github.io/DEV009-data-lovers/)
In the "Data Lovers" project, we developed an attractive website for Studio Ghibli fans. We implemented functions to organize and filter relevant data, focusing on usability and design. Agile methodologies like SCRUM helped us organize and optimize our time and experience.

Project 3: social-network | July - August 2023 - View project
(https://github.com/PaoMlz/DEV009-social-network)

In the "La Ruta del Sabor" project, we created an innovative application for gastronomy enthusiasts. We developed an interactive map that allows users to explore and share experiences in restaurants in Mexico, Peru, and Colombia. We focused on usability and design, implementing a budget classification to facilitate user choice. We used Firebase as our database to ensure efficient and secure storage of information.

Project 4: Mdlinks | August - September 2023 - View project
 (https://github.com/PaoMlz/DEV009-md-lin)
In the "mdlinks" project, we created a robust library in Node.js to analyze links in Markdown files. We focused on functionality and ease of use, ensuring that users could manage and understand links effectively. During development, we followed the Git Project workflow and relied on predefined milestones to track and organize project progress. Additionally, flowcharts were created to visually guide the development process and ensure the proper execution of functions.

Project 5: Burger Queen API Client | October 2023 - View project
(https://github.com/PaoMlz/DEV009-burger-queen-api-client)
In the "Burger Queen API Client" project, we faced a new challenge by working with TypeScript and React simultaneously. This combination of technologies allowed us to efficiently develop a user interface to interact with a Burger Queen API. The integration of TypeScript provided an additional level of robustness to the code, while React facilitated the creation of dynamic and reusable components for the user interface. Through this project, we expanded our skills in working with these modern technologies and strengthened our understanding of their integration in web applications.

Work Experience
UX/UI Designer (Codesoft)
Internship
2023, Bogotá
-Designed user interface prototypes based on specific guidelines and requirements for particular projects.
-Executed the translation of concepts and ideas into interactive and functional prototypes, strictly following the guidelines provided by the design team.
-Made adaptations and refinements to prototypes based on challenges encountered without direct feedback, meeting established iterations and objectives.

Previous Experience
Head of Classrooms (ASD Group)
ICFES (Colombian Institute for the Evaluation of Education)
2017 - 2020, Bogota
Served as a classroom supervisor for various exams conducted by ICFES since 2017.

Systematization Technician
University of los Llanos
September 2018 - March 2019, Bogota
Supported inter-administrative agreement 0858 between the Ministry of Education and the University of los Llanos for the ARAUCAPAZ project.
Contributed to the development of an educational model for rural development and peacebuilding in the municipality of Arauquita, specifically in rural areas.

Systematization Technician
Universidad Distrital Francisco José de Caldas
September 2018 - December 2018, Bogota
Participated in tripartite agreement 2615 of 2018 between the District Secretary of Education, the National Center for Historical Memory, and the Universidad Distrital Francisco José de Caldas.
Supported the Master's Program in Education for Peace, coordinated by Dr. Marieta Quintero Mejía.

Systematization Technician
Universidad Distrital Francisco José de Caldas
July 2019 - December 2019, Bogota
Contributed to agreement 1969 of 2019 between the District Secretary of Education and the Universidad Distrital Francisco José de Caldas.
Supported the Master's Program in Education for Peace, coordinated by Dr. Marieta Quintero Mejía.

Administrative Support
National Consulting Center
August 2020 - December 2020, Bogota
Assisted with administrative tasks in the human resources department, including personnel recruitment and contract management.

Primary Education Teacher
Saur Foundation School
March 2021 - Present, Bogota
I educate and provide complementary instruction in subjects such as Spanish, English, Social Sciences, Mathematics, Arts, Labor Education, Natural Sciences, and Ethics and Values.

Spanish Teacher (Maternity Leave Replacement) - Secondary Level
San Carlos Parish School
September 2022 - December 2023, Bogota
Taught Spanish to high school students during a maternity leave period.
Developed lesson plans, conducted assessments, and provided instruction to support language development in students.

English Teacher (Maternity Leave Replacement) - Primary School (Second and Third Grade)
San Carlos Parish School
March 2023 - December 2023, [City]
Taught English to elementary school students in second and third grade during a maternity leave period. Created engaging lesson plans, facilitated interactive activities, and evaluated students' language proficiency.