

Miguel Angel Vargas Pelaez

Full Stack Developer | Systems and Computer Engineering Student

Contact:

- Email: mavargaspelaez@gmail.com
- GitHub: <https://github.com/St0rm20>
- LinkedIn: <https://www.linkedin.com/in/miguel-angel-vargas-pelaez-0a1217234/>
- Website: <https://www.stormdev.xyz>



About Me

Hello! I'm Miguel Angel Vargas Pelaez, a 19-year-old Systems and Computer Engineering student at the University of Quindío. I'm passionate about technology and always eager to dive into new challenges. I pride myself on my strong problem-solving skills, excellent programming logic, and a knack for teamwork, leadership, and effective communication. I constantly seek opportunities to learn and grow, whether through complex coding challenges or collaborative projects.



Work Experience

- **Technical Support Specialist** (Date – Date)
 - Provided first and second-level technical support for hardware and software.
 - Performed preventive and corrective maintenance.
 - Configured peripherals and basic networks, and documented cases.
 - Supported the implementation of technological improvements.
- **E-commerce Developer - Quindibrahma.com** (1 Month)
 - Contributed to the development and improvement of File .
 - Focused on the user interface, product display, and purchasing process for a local product e-commerce platform.



Languages

- Spanish: Native
- English: Fluent

Skills and Technologies

Web Development

Frontend

- **Languages:** JavaScript, TypeScript
- **Technologies:** HTML, CSS, React, Tailwind CSS, Bootstrap, WordPress

Backend

- **Languages:** Java, Python, C++, Lua, C#
- **Technologies:** JavaFX, Spring Boot, Roblox Studio, Godot Engine, Unity

Databases

SQL, MySQL, MariaDB, SQLite, PostgreSQL, MongoDB

Cloud and Deployment

Vercel, Netlify, Hostinger, WebEmpresa

Tools

Git, GitHub, GitLab, Postman, Docker, Bash, PowerShell

Artificial Intelligence (AI)

I am a developing enthusiast in the world of AI, exploring its fundamental concepts and practical applications.

- n8n
- Pandas, NumPy

Competitive Programming

I actively participate in Competitive Programming contests, including those organized by the ICPC (International Collegiate Programming Contest). This challenging field has been instrumental in honing my skills in several key areas:

- **Advanced Problem Solving:** I am comfortable analyzing complex algorithmic problems and designing efficient solutions.

- **Exceptional Logic:** Competitive programming has sharpened my logical thinking and my ability to build robust algorithms.
- **Teamwork Under Pressure:** Collaborating with teammates to solve intricate problems within strict time limits has significantly enhanced my teamwork and communication skills.
- **Optimized Performance:** I have gained valuable experience in writing optimized and high-performance code.

My journey in competitive programming is not just about winning; it's about continuously pushing my limits, learning from every challenge, and applying these valuable skills to real-world software development.