



Maria José Gutiérrez

Computer Science

About me

I am an eighth semester computer science student passionate about web and frontend programming, as well as data analytics and project management. I possess teamwork skills, assertive communication, leadership and a strong interest for languages. I have developed technical skills in programming with Javascript, HTML, CSS, Python, Arduino, SQL, add-ons such as data analysis and agile methodologies. In addition, in my spare time I also participate in a multidisciplinary team programme (KRATOS) in which I was involved in the management, design and construction of an electric vehicle, and due to I have been selected to lead 80 students in the construction of an electric traction vehicle project.

Contact me



+57 312 429 15 88



mariajosegs-21@hotmail.com



Maria José Gutiérrez Estrada



Medellín, Colombia.



github/mjgutierre

Soft Skills

- Assertive communication
- Problem solving
- Teamwork
- Leadership
- Work under pressure.
- Creativity

Technical skills

- Javascript, AWS, HTML, CSS, Arduino, SQL, Microsoft 365, Python
- User experience.
- Project management
- Data analysis
- Git-Github

Languages

- **Spanish**
Native.
- **English**
Advanced.
- **French**
Beginner.

Experience

2022-2023 Project Leader of Electric Traction Vehicle KRATOS

- Leadership of a multidisciplinary team of 80 people.
- Team building, elaboration of work breakdown structures, knowledge management, creation/monitoring of schedules and budgets.
- Contact with different companies to obtain sponsorships for the team.
- Battery construction, powertrain electronic design, data collection/analysis for project management, decision maker and race strategy officer.

2023 Project led by SoftServe

- Mobile application development with ReactNative for veterinarians.
- Information management in Azure and constant communication with the Product Owner (digital services company SoftServe).
- Project management with Scrum methodology.

2021-2022 Electro solar vehicle KRATOS II

- Design of telemetry system and electrical interconnections of the vehicle.
- Testing of the vehicle under race conditions at the Juan Pablo II Airport in Medellín, Colombia.
- Electronics manager of the iLumen European Solar Challenge 2022 competition team, during a 24H race at the Zolder circuit in Belgium.
- Data analyst for decision making in the competition. (Race strategy officer)

Studies

EAFIT University

Undergraduate degree in Computer science GPA: 4.0/5.0 | Current

Inmaculada School

High School | 2008 - 2019