

Emanuel Arias Joiro

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Skills

Languages: C++/C#, JavaScript, TypeScript, SQL

Technologies & Tools: .NET Framework, .NET Core, SQL Server, React JS, Node JS, Express JS, Angular, AzureDevOps, Git, API Rest, Postman, Blazor, .NET Maui, Mongo DB

Work Experience

AGTI, Barranquilla

Oct 2019 - Present

Fullstack Developer

- Developed complex queries and stored procedures to optimize data access and manipulation, reducing the loading time of dashboards by 70%
- Monitoring and handling incidents through Azure DevOps, addressing bug fixes, or implementing new features
- Integrating and applying agile methodologies, especially scrum, to efficiently manage development and project delivery processes.

Sykes, Barranquilla

Apr 2018 - Oct 2018

Fullstack Developer

- Implementation and optimization of new functionalities, along with maintenance and technical support of existing systems to ensure their efficiency and scalability.
- Database performance monitoring and tuning to optimize query speed and efficiency.

Education

Americana Barranquilla

mar 2023

Software engineer

Relevant Coursework: Object Oriented Programming, mobile programming, Databases, Data Structures and Algorithms, Operating Systems, Computer Networks, Advanced Data Structures and Algorithms,

Project Work

- **WLS (2024):** Develop a mobile application that automates, tracks, and controls each of the processes related to import logistics, shipping logistics, and warehousing
- **BoxApi (2023):** Develop a web application that allows you to manage and analyze the consumption of all services associated with different origins in a company.
- **AIM (2019):** Develop a web application for a management system to control, plan, organize, and automate administrative tasks with modules such as risks, audits, indicators, documents, processes, and strategic planning.