

Frander Mena Sandoval (Backend Engineer)

Profile:

Backend software developer with 1 year of experience, with a high analytical capacity able to offer solutions to a variety of scenarios, showing expertise in a short time of familiarization, committed to quality and excellence.

Most Recent Experience

Main .Net Developer at Tecoop.cr

(Feb - Jul) 2023, Limón, Costa Rica

Responsibilities:

- Analyze a municipal platform simulation system that had already passed the design phase.
- Provide the logic necessary for the collected requirements to be satisfied.
- Be alert to the arrival of new requirements and be able to interpret them in a way that does not interfere with ongoing development.
- To engage new members in the way of working and training for the project.

Key Accomplishments:

- Delivery of solutions and frameworks with which new requirements could be accommodated
- A new database design that contemplated past and future scenarios with extensibility capabilities
- Recognition of future problems and possible plans to avoid them
- Mentoring that could give context to the new members of the problems to be solved

Typescript Developer (Training Period) at Middleware.net

(Jun - Aug) 2022, San José, Costa Rica

Responsibilities:

- Learning about the NetSuite platform and how it works
- Creation of APIs for the platform and deployment within NetSuite
- Design of views for the created APIs.

Key Accomplishments:

- Research and presentation of topics related to the work of netsuite and the company.
- APIs created and tested
- Views created with HTML and Bootstrap

Backend Developer at Mobilize.net

(Feb - Jun) 2022, San José, Costa Rica

Responsibilities:

- Proof-of-concept developer for an internal company project.
- Learn enough of the .NET Framework and Core to be able to make comparisons and create equivalent projects in each framework.
- Learn about an existing tool designed in .NET that was intended to be modified to generate a new functionality.
- To achieve an automatic migration from a webForms .NET Framework application to an equivalent application in Blazor of .NET 5.

Key Accomplishments:

- Key concepts of .NET assimilated as well as the path of a well-established company.
- Learning the most important Framework for the company, which was .NET.
- A successful automatic migration for a test application.
- A presentation for the company's partners at the end of the period as an intern.

Education:

- Bachelor's Degree in Computer Science at Instituto Tecnológico de Costa Rica (2022)

Skills:

Primary:

- .NET Framework, .NET 5, C#, Entity Framework Core, SQL Server.
- Javascript, Typescript, HTML, CSS, React
- Git, GitHub, GitLab, Azure DevOps

Secondary (As Student and Personal Projects):

- Java, C, C++, Python
- Docker, Express, NodeJs
- Postgres, MySql, Oracle

Others:

- Focused, Self-motivated, Team Player, Critical Thinking, Strategic, Problem Solving, Fast Learner, Abstract Thinking, Adaptability, Mathematical Thinking

Languages:

Spanish: Native

English: Professional (80%)