

# Carlo Alejandro Bonilla Morales

## Software Engineer

LinkedIn: <https://www.linkedin.com/in/carlobonilla/>

GitHub: <https://github.com/cabonillamo>

Portfolio: <https://cabonillamo.github.io/portfolio/>

I am a young student in Software Engineering with one year of work experience. I have a strong passion for technology, and I am constantly seeking new opportunities to learn and develop my skills. Specifically, I am passionate about all things related to .NET and enjoy exploring its many applications in software development

## Personal Information

**Email:** carlobonilla640@gmail.com

**Address:** Alajuela, Costa Rica

**Phone number:** (+506) 8501 1597

## Education

2021-2024. Bachelor's Degree in Software Engineering (Universidad Técnica Nacional) Accredited by SINAES

2021-2023. Software Engineering Diploma (Universidad Técnica Nacional). Accredited by SINAES

## Work Experience

2023-2024. **NOC Documenter**

### Evertec

Within this position I execute the documentation of a program, analyze the source code and document. Additionally, I am responsible for maintaining and updating technical documentation and operational procedures in the Network Operations Center. I am also participating in two projects of which we are clients, and I am carrying out the corresponding quality filters to be able to receive the product in a better way and transfer it to production.

2024 - 2024. IT Analyst

### JUPEMA (Junta de Pensiones y Jubilaciones del Magisterio Nacional). Intern

Within this position I execute the documentation of Scrum methodologies on system requirements, speaking with clients and analyzing the maintenance to be done on the systems. I will do this work as an intern to obtain the University degree in August.

## Languages

English Intermediate  
Spanish (native)

## References

Provided upon request

## Skills

### Technical Skills

- C# .NET Framework for WinForms development
- ASP .NET using entity Framework & ADO .NET
- Java (JSF 2.3 & JavaFx)
- jQuery
- Scrum Methodology
- Angular
- Node js
- ISS
- Office
- Typescript
- JavaScript
- Git
- C++
- SQL Server And Oracle
- Azure
- Linux

### Desing Patterns-architectures

Knowledge in MVC, facade pattern, Singleton pattern, factory pattern, N- layers, Clean Architecture

### Database

SQL Server and Oracle (DML & DDL, Stored procedures, SQL query's)

## Projects

### Condominium Management:

Developed in C# asp .net framework using MVC & entity framework. <https://github.com/Anibal-Alpizar/aspnet-condominium-management>

### Payroll Management:

Developed in java JSF 2.3. <https://github.com/Anibal-Alpizar/jsp-sql-planillas>

### Website for a Mechanical workshop

Developed in HTML, CSS, SQL Bootstrap5& JavaScript. [https://github.com/cabonillamo/proyecto\\_taller](https://github.com/cabonillamo/proyecto_taller)

### Marketplace Project-Buy and sell management

Developed in node.js, Angular, HTML, CSS, MySql & TypeScript. <https://github.com/anibalalpizar/angular-marketplace-express>