

# MAYNOR MARTÍNEZ HERNÁNDEZ

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## EDUCATION

**Costa Rica Institute of Technology**  
BS Software Engineering *Score: 93/100 (GPA: 3.7)*

Cartago, CR  
Jan 2021 - Present

## WORK EXPERIENCE

**Sofos Software**  
*Software Engineer Intern*

Pérez Zeledón, CR  
Oct 2020 - Dec 2020

- Developed query forms based on Visual Basic and used Microsoft Access as the database.
- Implemented front-end designs in the IDE creator.
- Fixed bugs in the PDF API template.

## PROJECTS

**Manitos Maravillosas** *ASP .NET Core MVC, SQL Server, GitHub*

<https://github.com/Manitos-Maravillosas/Inventario>

Manitos Maravillosas and Don Mae is a software that implements an efficient and versatile inventory system to meet the complex needs of two businesses sharing the same space in Nicaragua. It is designed for two types of users: the owner (administrator) and the employees (users).

**Cancherks** *ASP .NET Core, SQL Server, GitHub*

<https://github.com/Sistemas-TEC/Cancherks>

Sport installation system where students and employees can reserve any type of sport facility during available times.

**Database II Project** *ASP .NET*

<https://github.com/Chacalerks/BD-II>

Developed to optimize a database challenge for a leading supermarket chain in Central America, headquartered in Costa Rica. The system facilitates online shopping for customers and provides comprehensive reports to the administrator, streamlining management of sales, inventory, and personnel.

**Triangle Compiler** *Java*

<https://github.com/My-Collage-Projects/Proyecto-1-Compi>

A compiler for the Triangle language, an imperative functional language. This project required extensive research into programming paradigms and a deep understanding of compiler operations.

## SKILLS

Programming Languages: Java, Python, C++, C#, Visual Basic

Web Technologies: HTML 5, CSS 3, Bootstrap, JavaScript, JQuery, Ajax, ASP .NET

Database: SQL Server, MySQL, MongoDB

Tools: Git/GitHub, Linux, Docker

Extracurricular Activities: IEEE Xtreme Programming, Assistant at the GASEL Chemical Stewardship Office, Assistant at the Office of Equity and Gender, Delegate for the Student Electoral Tribunal, TEC Athletics Team

Languages: English (B2+), Spanish (Native)

## CERTIFICATIONS

**Cisco IT Essentials**

**CCNA: Introduction to Networks**

**Introduction to Deep Learning with PyTorch**