Ethan Bangar-Martinez

Grounded and people-oriented Computer Scientist, adept at staying positive, motivated and cooperative. Passionate about creating organized, modular, and comprehensive code that makes a difference in society.

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EXPERIENCE

Ntersol, Irvine — *Software Engineer*

March 2021 - PRESENT

- > C# and .Net Backend Developer.
- > Build, test, and deploy scalable, efficient, and modular code that can be tested and utilized with ease.
- > Maintain large scale code bases identifying issues and potential problems within all phases of the SDLC.
- Work closely with team members to ensure the most efficient and most consistent approach is taken for all ventures.
- > Worked with identity service *Okta* to add authentication and authorization services to applications.
- Maintained, designed, and enhanced multiple microservices to support large scale projects.

PROJECTS

Contra Clone — *C#*, *Unity*

- > Designed and implemented a 2D Unity game that clones the famous retro game *Contra*, and gives a modern twist to the games visuals and enemies.
- > Scripted enemy movement, boss mechanics, and terrain interaction to give the player the most realistic feel for the game.

Car Inventory System — Java, SQL

Utilized a mySQL database to store, and process information on cars to mimic a car dealership database application. Discerning between used and new cars, type, make, model, price, damage, etc.

Twitter Clone — Node, React, Google Cloud

Designed a basic CRUD application where a user can make a post and display it on a board that other users can see.

EDUCATION

California State Polytechnic University,Pomona — Bachelor of Science in *Computer Science*

September 2016 - May 2021

SKILLS

C#, .Net Framework, ASP.Net MVC, SQL, Java, OOP, Razor, C++, Angular, React, HTML, CSS

AWARDS

2nd Place at Claremont Local Hackathon: Created a mobile application "Budge-It" that takes spending data and helps college students manage their money.

Presidential Volunteer
Service Award: 2 years service
as ambassador lead at PIH
Hospital in Whittier

Tools

Github, MS Visual Studio, IntelliJ, Google Cloud, Azure Blob Storage, Okta, Unity, Eclipse, Notepad++, Microsoft Word