# **Tyrone González**

## **Software Engineer**

San Juan, PR • tdgp12@gmail.com • 208.403.2430 • Portfolio

#### **EXPERIENCE**

### Web Developer Intern - Incline Marketing

Jan 2024 - Apr 2024

- Responsible for developing and maintaining responsive, user-friendly websites and web applications using JavaScript alongside Content Management Systems.
- Participated in all phases of the software development lifecycle, encompassing strategic planning, architectural
  design, development, rigorous testing, and seamless deployment contributing to the successful delivery of 5+
  client projects ahead of schedule.
- Collaborated closely with customers and cross-functional teams, including UX/UI designers, developers, and project managers in an Agile/SCRUM environment.
- Demonstrated proficiency in integrating RESTful APIs, including authentication, secure payment and social media interaction.

#### **PROJECTS**

#### Integra - Service as a Software: <u>Demo</u>

(TypeScript, React, Next, Tailwind, PostgreSQL, Prisma)

- SaaS application designed to provide users with a robust platform for creating and managing notes.
- Managed OAuth flow and token lifecycle with Google Sign-In, simplifying integration with Google APIs.
- Designed and implemented theming system, enabling users to personalize their dashboard experience.

#### INVENTORY MANAGEMENT SYSTEM: <u>Demo</u>

(C#, ASP.NET, SQL, SSMS, Azure, Bootstrap)

- Web application developed to emulate the functionalities of an inventory system, using the MVC architecture.
- Designed and maintained a scalable SQL database to efficiently store and manage inventory data.
- Seamlessly deployed and maintain the application on Azure's cloud infrastructure.

#### **SKILLS**

- LANGUAGES: JavaScript, TypeScript, SQL, Python, C#, Java, PHP
- FRAMEWORKS: React, Next, Express, Tailwind, Bootstrap, ASP.NET, Spring
- DBMS AND CLOUD SERVICES: SQL Server Management Studio, Prisma, Postgres, Azure
- PROJECT MANAGEMENT AND API AUTOMATION TOOLS: Jira, Asana, Postman, SoapUI

#### **EDUCATION**

BRIGHAM YOUNG UNIVERSITY Rexburg, ID

B.A. in Software Engineering, Minor in Web Development

2019 - 2024