# Delmar Abisai Herrera Herrera - Software Developer

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Software Developer with proven experience in projects for Tigo Guatemala and Mabe Global, developing scalable web solutions for e-commerce across Latin America and Canada. Successfully led enhancements to administrative platforms for Casas del Migrante in Guatemala, improving data collection efficiency by over 70%. Skilled in Java, Python, JavaScript, HTML, and CSS, with strong emphasis on performance, usability, and code quality. Quick to adapt to new technologies and known for delivering innovative solutions in multidisciplinary teams. Currently seeking opportunities to contribute to impactful tech projects and grow in challenging environments.

#### WORK HISTORY

## **Enapsys (Ciancoders)**

CDMX, México

Senior Commerce FullStack Developer

August 2021-Present

- Designed and implemented key features in e-commerce platforms using SAP Commerce, optimizing user experience and increasing conversion rates for brands such as Mabe Global, GE Appliances Canada, Shasa Mexico, and Nutec.
- Led the development of platforms for GE Profile Mexico and GE Profile Colombia, ensuring scalability, high performance, and on-time delivery in coordination with technical and business teams.
- Developed a modern Angular storefront for Monogram Canada and Latin America, significantly enhancing the user interface and navigation experience across mobile and desktop devices.
- Implemented critical integrations including payment gateways, order replication, business services with Cloud Hot Folder, and CI/CD tools; also contributed to SAP Commerce version upgrades to keep the platform up-to-date and secure.
- Built backend solutions with Spring Boot for Estafeta Mexico, including a web service for OpenText, a file orchestrator (CSV to XML), and a log automation tool, optimizing data flow and operational traceability.

#### **Ciancoders**

Quetzaltenango, Guatemala

November 2020 - August 2021

FullStack Developer

- Led backend development and database design for an administrative platform at Tigo Guatemala using Spring Boot and Angular, focused on managing supply requests between departments.
- Developed a secure and efficient REST API to handle requests, approval workflows, and internal notifications, improving traceability and interdepartmental coordination, with Azure Active Directory authentication integration.
- Contributed to enhancements in Prenda Crédito's loan management system using Django REST
  Framework and React, implementing key features for handling difficult collections and improving
  overdue account control.
- Developed and maintained a React Native mobile application for Prenda Crédito, enabling financial advisors to access critical client and credit status information in the field.
- Collaborated in agile environments with QA and UX/UI teams, ensuring iterative deliveries aligned with business goals and end-user needs.

### Freelance Developer

Freelance Backend Developer

### Guatemala, Guatemala

Enero 2020 – Actualmente

- Technically designed and developed the backend of the Migrant Flow Control System for Casa del Migrante Guatemala, achieving a 70% reduction in migrant registration time through automation and digitalization.
- Implemented an administrative platform for Mujeres Transformando el Mundo using Django, focusing on efficiency, functionality, and ease of use for the organization's administrative team.
- Took full ownership of the backend development lifecycle as a freelancer, from design to testing, demonstrating the ability to deliver high-quality, end-to-end solutions independently.
- Wrote modular and reusable code, including libraries and utilities that support long-term scalability and maintainability.
- Designed robust, optimized databases and developed Django REST Framework APIs, enabling seamless integration with external services and enhancing system interoperability.

### **EDUCATION**

# UNIVERSIDAD MARIANO GÁLVEZ DE GUATEMALA

Bachelor's Degree in Information Systems Engineering and Computer Science

## Huehuetenango, Guatemala

January 2016 - December 2020

### **ADDITIONAL SKILLS**

# **Technical and Cognitive Skills**

Java, Python, Javascript, SAP Commerce, Spring Boot, Django, Postgresql, SQL Server, HTML, CSS, Angular, React, Analytical Thinking, Problem Solving, Continuous Learning.

## **Interpersonal Skills**

Teamwork, Effective Communication, Responsibility, Adaptability, Ability to Work Under Pressure.

## Languages

- Spanish: Native
- English: Intermediate (reading, technical writing, and basic conversation)