

Heider Delgado

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 <https://github.com/HighDeFing>

 <https://www.linkedin.com/in/heiderd/>

SKILLS

- **Programming Languages:** Python, C++, Javascript, SQL.
- **Technologies:** Oracle, Git, React, Postgresql, PowerBI, mongoDB, Docker.
- **Language skills:** Spanish native speaker, Fluent English Skills, German Intermediate Level.

EDUCATION

Florida International University, Miami – MSc Computer Science

MAY 2024 - CURRENT

- **Courses:** Intro to AI

Universidad Central de Venezuela, Caracas – BSc Computer Science

DECEMBER 2014 - DECEMBER 2022

- **Courses:** Data Mining, Database Administrator, Business Intelligence, Web Development, Data Science, Computer Graphics in C++, Algorithms and Structures.
- **Thesis:** Using NLP and Semantic Search in Academic Repositories (with Honors)
- **Publication:** [CoNCISa 2022](#) – Venezuela, Natural Language Processing for Semantic Search in Academic Repositories

[AWS Certified Cloud Practitioner – Foundational](#)

MARCH 2023 - MARCH 2026

- Basic understanding of IT services and their uses on AWS Cloud.
- Knowledge of core AWS services and use cases, billing and pricing models and security concepts.

[Advanced Data Science with IBM, Coursera](#) – Specialization in Advance Data Science

JUNE 2020 - OCTOBER 2020

- **Courses:** Massive Parallel Data Processing, Data Exploration and Visualization, and Advanced Machine Learning and Deep Learning.

Universidad Central de Venezuela, Caracas – Diploma in Data Science

MARCH 2020 - SEPTEMBER 2020

- **Courses:** BPM, Business intelligence, Big Data, Hadoop (HDFS), Data mining using R, Data Analysis and Exploring, Classification and Regression.
- The Diploma was done in a Bank institution called Mercantil.

Unidad Educativa Colegio Nuestra Señora del Carmen, Caracas – High School

SEPTEMBER 2008 - AUGUST 2013, GPA: 3.6

EXPERIENCE

Triallies LLC, Miami (Hybrid) – Account Manager

MARCH 2024 - CURRENT, Software company

- Managed multiple accounts from various services and systems, requirement analysis and testing.
- First contact point between the clients.

Ozone metaverse engine, Colorado (remotely) – Freelance frontend developer

SEPTEMBER 2021 - OCTOBER 2021, Software company

- Implemented a User Interface for the different subscription plans using **React.js** and styling with **SCSS**.
- Improved the User Interface by making more user friendly inputs in the signup using **React.js**.

Ozone metaverse engine, Colorado (remotely) – Freelance backend developer

JULY 2020 - SEPTEMBER 2020, Software company

- Designed and implemented a program using **Python** and **Flask** to upload files to a server.
- Developed and adapted a template to create a User Interface using **HTML** to upload files to a server.

Allie (startup), Caracas – Software Engineer internship

SEPTEMBER 2019 - OCTOBER 2019, Software company

- Implemented a Facebook conversational bot that sells products using **Python** and the library [fbmessenger](#).
- Bug tested a Telegram conversational bot written in **Python** that used **Rasa NLP**.

Empero, Caracas – Software Engineer internship

JUNE 2019 - SEPTEMBER 2019, Software company

- Bug tested a Telegram conversational bot written in **Python** that used **Rasa NLP**.

PROJECTS

[Database Administrator](#) – Designed, developed and implemented a database in **Oracle 11g**, that communicates information about the database through a frontend using **Python**, **Flask** and **HTML**.

[Website for simple games](#) – Designed, developed and implemented a board games website that uses **mongoDB** and **Flask**.

[Semantic Search in Academic Repositories](#) – Designed, developed and implemented a web search engine with **Haystack** and performed data mining with **spaCy** and **flair** on an Academic repository.