Hector Pulido

Tech lead, Backend developer, Machine learning, Gamedev, Blockchain

★ Achievements and Experience

💼 Backend developer at Platzi

Web based software development with PYTHON / DJANGO

August 2020 - Now

💼 Senior Software Engineer at Finsocial

Team management, and fast iteration in Fintech software

Web based software development with PHP / MYSQL / AWS

From Junior to Senior in 1 Year

February 2019 - July 2020

💼 Freelance software developer

Software development with C# / MYSQL / PYTHON / AWS / Unity

January 2017 - February 2019

🖌 13.000+ Youtube Subscribers

AI, Gamedev, Software an other topics

January 2018 - Now

🎓 Mechatronic Engineering, Universidad Autónoma Del Caribe, Barranquilla Colombia

* Honorable mention: Classification of data obtained through multisensorial devices for use in flexible Machine Learning platform with the ability to diagnose diseases.

June 2015 - September 2019

⌨ Related open source projects

🤖 Evolutionary Neural Networks (C#, Unity)

This is a machine learning project made in Unity3d and C#, using neural networks and genetic algorithms to create autonomous intelligences in video games.

🤖 Autogradient System for Deep Learning (C#)

This project is a minimalist pytorch-like machine learning framework useful for dynamic calculation of gradients in a dynamic computational graph system.

🔑 Decentralized Twitter like app (Python, Javascript)

Twitter-Like web app using Decentralized technologies in this case a Blockchain.

🔑 Blockchain based Login (AWS QLDB, Python, Flask)

Flask api that can read and write in a blockchain based database for login

🤖 Chatbot seq2seq (C#)

Generic Chatbot made with Machine learning; Seq2Seq based algorithms made purely using C#.

🗄 Expense tracker (Python, flask, firebase)

Expenses tracker web app made with Firebase and flask deployed to Heroku with docker

🤖 Imitation Learning (C#, Unity)

A machine learning algorithm that stores all the actions of a user within a given environment and then trains one neural network with that data.

🗄 Resume generator (Python, flask)

Resume (Like this) generator web app made with flask deployed to Heroku with docker

---

📖 Contact

📞 +57 3008368595

✉ Hectorandrespp@gmail.com

🐱 Github (HectorPulido)

▶ Youtube (Hector Pulido)

🐦 Twitter (@Hector_Pulido_)

🪄 Technology

Python and Flask, Pytoch

C# and .Net Technologies

Javascript and NodeJs

SQL and Relational Databases

Linux, AWS and Docker

Unity3D

PHP

Arduino and electronics

ASM for Pics

🌐 Languages

Spanish (Native)

English (Advanced - B2)

🔥 Soft Skills

I like to learn about complex topics.

I can learn about new technologies and techniques very quickly.

I can speak in public and transmit ideas easily.

I love to teach and mentor what I know.

I have a strong tendency to lead.

If you have problems watching this version please check the web version.