Rodolfo Galvez

Career Summary

Rodolfo Galvez has over 4 years of experience in Machine Learning, Data Science and Software Engineering. He has worked with scikit-learn, tensorflow and pytorch in projects related to expert systems, bad driving detection, real-time face tracking and identification, liveness detection and more. Rodolfo has worked in agile teams using Scrum and led some of those projects.

Summary of Qualifications

Skills:

- Python
- Exploratory Data Analysis
- Data Science
- Machine Learning,
- Deep Learning
- PyTorch
- Recommen
- dation Systems
- Data visualization
- Relational databases
- Non-relational databases

Languages

- Spanish (native speaker)
- English (advanced)

Career History

Globant, Lima, Peru   Aug. 2021 – Dec. 2022
Data Scientist
Project: Globant - Augmented Gatekeeping
Responsibilities:

- Identified and fixed existing bugs related to the old gatekeeper recommendation system.
- Designed and implemented the seniority suggestion pipeline for Augmented CV.
- Trained and deployed to production the seniority prediction models.
- Implemented one of the new recommendation systems for gatekeeper recommendations, an offline content-based system.
- Performed multiple exploratory data analysis across different data sources looking to improve seniority suggestion.
- Trained and evaluated new seniority suggestion models with a new approach based on embeddings.

MDP CONSULTING SAC, Lima, Peru   Jun. 2018 – Aug. 2021
Machine Learning Engineer

- Researched and trained computer vision models for face recognition and face tracking for real-time execution in a low-cost device, as well as the web platform that interacts with the devices.
- Researcher of the project "Digital Car Platform", worked on the model for scoring driving habits.
- Participated in the development of a digital onboarding tool with anti-spoofing.
- Researched and trained an anti-spoofing model for fraud detection.

Twenty57 Ltd, Lima, Peru   Nov. 2017 – Aug. 2021
Software Developer

- .NET developer of a low-code web application builder.

WOLFRAM RESEARCH SOUTH AMERICA, Lima, Peru   Apr. 2016 – Oct. 2017
Research Programmer

- Developed new Wolfram Language functions.
- Developed the base framework which allowed blockchain support in the Wolfram Language.

INFOBOX LATINOAMERICA SAC, Lima, Peru   Feb. 2014 – Mar. 2016

Data Analyst and Programmer

- Designed and developed an expert system with a web-based interface, using NLP frameworks.
- Designed and developed a real-time bus tracking distributed system with a web-based interface for detecting bad driving habits.

Education

Pontifical Catholic University of Peru, Lima, Peru   Mar. 2009 – Jul. 2015
BS, Computer Science