# VICTOR HUGO NAGAHAMA

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💼 **nagahamavh**   ○ **nagahamaVH**

## WORK EXPERIENCE

### AI Resident
**Hub of Artificial Intelligence - SENAI**

💼 Jul 2020 – Ongoing                📍 Londrina, PR, Brazil

Develop machine learning and AI solutions for Proof of Concepts (POCs). I worked with **deep learning**, **computer vision**, **parallel computing**, **crawler** and **data mining**.

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### Data Scientist
**Trade Technology**

💼 Dec 2018 – Apr 2020                📍 Maringá, PR, Brazil

Responsible for developing machine learning models for AI softwares and automation of reports with R, since data extraction, data analysis, insights and delivery via email. I worked with **time series**, **operational research**, **data science workflow**, **data mining**, **web scraping** and **exploratory analysis**.

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### Intern
**Trade Technology**

💼 Sep 2018 – Dec 2018                📍 Maringá, PR, Brazil

Responsible for automation of reports with R, since data extraction, data analysis, insights and delivery via email. I worked with **data science workflow**, **data mining**, **web scraping** and **exploratory analysis**.

## PROJECTS

### Intern
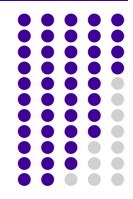**Covideo 19 - Real-time monitoring of crowds using video surveillance**

Develop an AI to detect and analyze crowds in public streets based on live video cameras. I worked with **deep learning**, **computer vision** and **spatial-temporal analysis**.

## STRENGTHS

| Machine Learning | Artificial Intelligence | Statistical Modeling |
|---|---|---|

| Data Science | Data Mining | Web Scraping |
|---|---|---|

| Critical Thinking | Innovation | Self-taught | Collaboration |
|---|---|---|---|

## TECHNOLOGIES

Python ●●●●●
R ●●●●●
Git ●●●●●
Microsoft Excel ●●●●●
SQL ●●●●○
Linux ●●●●○
SAS ●●●●○
LaTeX ●●●○○
Docker ●●●○○
Bash ●●●○○
NoSQL ●●○○○

## LANGUAGES

Portugese ●●●●●
English ●●●●○

## EDUCATION

### PGDip in Artificial Intelligence in Industry
**Faculties of Industry**

💼 Jun 2020 – Ongoing

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### BSc in Statistics
**Maringá State University**

💼 Feb 2014 – Feb 2019

## TEACHING EXPERIENCE

| 2016 | **Undergraduate Monitor** |
| | Probability and Statistical Inference |
| | Maringá State University |
| 2015 | **Undergraduate Monitor** |
| | Probability and Statistics |
| | Maringá State University |
| 2015 | **Short Course Instructor** |
| | Introduction to R |
| | Maringá State University |

## SHORT COURSES ATTENDED

2019   **Deep Reinforcement Learning with PyTorch**. Udemy, 6h
2019   **Deep Learning**. IBM
2019   **Data Science Foundations - Level 1**. IBM
2019   **Introduction to Machine Learning with Sound**. IBM
2019   **Watson Studio Essentials**. IBM
2019   **Test Automation: TDD with Python**. Alura, 6h
2016   **Big data and data visualization with R**. Maringá State University, 6h
2015   **Demystifying LaTeX**. Maringá State University, 8h
2015   **Survival Analysis**. Maringá State University, 8h
2014   **Introduction to R**. Maringá State University, 16h

## POSTER PRESENTATION

2018   **Linear Mixed Model: Biotherapeutics Effect on Mices Weights**. XIV Statistics Research Week, Maringá State University
2016   **Probabilistic Distributions for Proportions: A Baseball Application**. XIII Statistics Research Week, Maringá State University

## SEMINARS

2017   **The Importance of Junior Enterprise in formation of employees**. Statistics Research Week, Federal University of Paraná
2017   **Safe Maringá**. XII Statistics Research Week, Maringá State University

## RESEARCH PROJECTS

2016   **Introduction to Mixed Models**
Undergraduate Research Project

## OTHERS

💼 **Junior Enterprise**

2016 - 2017   **President**
Estats Consulting
2015 - 2016   **Communication Manager**
Estats Consulting
2014 - 2015   **Project Advisor**
Estats Consulting