

## PROFESSIONAL EXPERIENCE

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### Genba

Robotics Software Engineer

07/2020 - present

- Technical leadership applying agile methodologies
- Active research and test of state-of-the-art technology on CV and robotics
- Software development for robotics and computer vision applications
- Took on key roles for successful delivery of several industrial projects
- Programming languages Python, C++ and Javascript/Typescript
- Most used libraries and frameworks: OpenCV, ROS, PyTorch
- 3D robot cell simulation and off-line programming

### Seedorina

Robotics Engineer

12/2018 - 12/2021

- I thrived at a fast paced startup
- Took on exciting challenges on product design and prototyping
- I got a taste of hardware design and manufacturing
- Engaged on sales and marketing events
- Electronic PCB design, test and assembly
- Electromechanical design and assembly

### Atos

IoT Engineer

12/2018 - 12/2020

- Designed the technical offer for public tender on remote water consumption metering
- Research of world wide suppliers of IoT devices
- Deployed an IoT platform for development and integration with real world sensors
- Learn and took my first steps on full stack Web development and IoT protocols
- Managed Linux systems, docker and docker-compose and Git version control
- Developed and ability to learn new technologies from zero to prototype autonomously
- Share my results and learned lessons with the team and company managers

### Axxiome

IT Support Technician

06/2013 - 06/2018

- Technical assistance to company offices and employees across the Americas
- IT infrastructure maintenance
- Server management (Linux and Windows)
- Active directory administrator
- Access control

## EDUCATION

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### UTEC

PgDip, Robotics and AI

Rivera, Uruguay

03/2022 - 10/2024

### ORT University

Bsc, Electronics Engineer

Montevideo, Uruguay

03/2011 - 07/2018

## CERTIFICATIONS

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### **DeepLearning.AI**

Advanced Computer Vision with TensorFlow

### **Nvidia DLI**

Fundamentals of Accelerated Computing with CUDA/C++

12/2023

### **EdvanceBS**

Scrum Manager and Team Kanban Practitioner

07/2023

### **Nvidia DLI**

Fundamentals of Deep Learning

12/2022

### **UdelaR**

Fundamentals of Autonomous Robots

8/2022

### **Google Cloud**

Architecture with Google Compute Engine

07/2019

### **Stanford Online**

Machine Learning

08/2018

## LANGUAGES

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### **Spanish**

Native

### **English**

CAE Certification

Advanced

## REFERENCES

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### **Antoine Schaeffer**

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Genba  
Product Manager

### **Ricardo Grandó**

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HR Manager

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