

CONTACT



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pmarcelosilvag@gmail.com

TECHNOLOGIES

Javascript	Python	C++
HTML5	CSS3	React
TailwindCss	Bootstrap	NodeJS
Postsgre	Express	SQL

TOOLS

Github	Vscode	Jira
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EDUCATION

**Full-Stack Web Developer -
Academlo**

June 2022 - December 2022

**Master in Robotics and
Automation - Esneca School**

June 2021 - July-2022

**B.Sc. in Mechatronics Engineering
– Bolivian Catholic University**

February 2011 - December 2016

SOFT SKILLS

- Leadership
- Teamwork
- Problem solving
- Decision making
- Results oriented
- Adaptability
- Organizational skills
- Analytical thinking
- Empathy

LANGUAGES

Spanish: Native

English: Intermediate B1

Pablo Marcelo Silva Gutiérrez

Full-Stack Web Developer

PROFESSIONAL PROFILE

As a developer, I have 4 years of experience and training in **software development**. My passion for technology led me to pursue postgraduate studies specialized in automation and mechatronic processes, as well as robotics. This training gave me the necessary skills to work in the **development and application of software for mechatronic systems in various areas**. Then, my dedication and entrepreneurial spirit manifested itself in my initiative to establish a venture focused on training and consulting in robotics **technology and programming**, which gave me a holistic and practical perspective on web development and its respective applications. My passion for development led me to specialize as a **full-stack web developer at Academlo**, a renowned computer science school. This training has given me solid skills in web application development from **front-end to back-end**, allowing me to tackle challenging projects with confidence and efficiency.

WORK EXPERIENCE

Project management in engineering and embedded software development | Academy | March-2020-December-2022

- Collaboration and participation in the development of a machine vision system.
- Algorithm development in Python using the OpenCV library
Implementation of projects in local environments with a connection to a MySQL database.
- Development and implementation of a biomedical wireless device using the C++ language integrating a connection with Firebase.
- Collaboration in the implementation of a prototype of a semi-industrial robotic system using C++ and TCP/IP network

Programming teacher | Academic-technological institutions | February-2018-December-2019

- Teaching C++ and Python to university level students.
- Teaching of C++ fundamentals course to high school teacher
- Teaching basic JAVA language to teachers of educational units.