

## CURRICULUM VITAE

### ***PERSONAL DATA:***

**Name:** José Garcia Júnior;

**Mobile phone:** +55 19 988149094;

**Linkedin:** José Garcia Júnior;

**Instagram:** jgarcia1960;

**Facebook:** josegarciajr.

**E-mail address:** [josegarciajr@terra.com.br](mailto:josegarciajr@terra.com.br);

### ***EXECUTIVE SUMMARY***

Over a 40-year career in technology, I have played an essential role in developing and improving a wide range of digital products and services across different industries and business models. I found my greatest passion acting as a consultant and analyst to finding solutions for complex problems using computer science. I am looking for new challenges in my area of expertise, collaborating with the development of softwares and logistic projects.

### ***FLUENCY IN LANGUAGES***

- **Portuguese:** Native;
- **English:** Advanced;
- **Spanish:** Intermediary.

## **ACADEMIC BACKGROUND**

### **Graduation**

- **Production Engineering** - UFSCar-1978/1981;
- **Mathematics** - UFSCar-1978/1981;
- **Electronic Engineering** - UNICamp-1981/1985;
- **Systems Analysis** – PUCCamp-2006/2009;

### **Specialization**

- **Microcontroller Interfaces** - UNICamp-2008;
- **Software Engineering** - UNICamp – 2009;
- **Inventory Management** - UNICamp-2017;

### **Post graduation**

- **Network Engineering** - PUCMinas-2009/2010;
- **History and Philosophy** - UNINTER-2018/2019.

### **Master degree**

- **Computer Science** - Canterbury University - 2009-2010;

## **COMPLEMENTARY EDUCATION:**

- **Small Business Specialist** - Novell, Inc – 2002;
- **Health Information** - SINDHOSP-2006;
- **Digital business** - INTEL ENTERPRISE GROUP-2006;
- **ERP** - INTEL ENTERPRISE GROUP-2006;
- **ENGLISH** - HULT INTERNATIONAL BUSINESS SCHOOL ADVANCED LEVEL - 2009;
- **Mediation and Arbitration** - CBMAE-2011;

- **Fundamentals of Pharmacology** - University of Pennsylvania-2012;
- **Vaccines** - University of Pennsylvania -2012;
- **Bioelectricity** - Duke University-2012;
- **Circuits and Electronics** - MITx – 2012;
- **Internet History, Technology, and Security** - University of Michigan – 2013;
- **Chemistry: Concept Development and Application** - Rice University-2013;
- **Know Thyself** - University of Virginia – 2013;
- **Synapses, Neurons and Brains Hebrew** - University of Jerusalem – 2013;
- **Medical Neuroscience** - Duke University-2013;
- **The Hardware/Software Interface** - University of Washington-2013;
- **Computational Neuroscience** - University of Washington-2013;
- **Nuclear Science and Technology** - University of Pittsburgh – 2013;
- **Electricity and Magnetism** - MITx-2013;
- **Energy** - University of Texas System-2013;
- **Introductory Human Physiology** - Duke University-2013;
- **Modern European Psychological Thought** - University of Jerusalem – 2014;
- **Introduction to Astronomy** - Duke University-2014;
- **Audio and Music Engineering** - University of Rochester – 2014;
- **Introduction to Clinical Neurology** - University of California – 2014;
- **Soul Beliefs: Causes and Consequences** - Rutgers University-2014;
- **Buddhism and Modern Psychology** - Princeton University – 2014;
- **Practical Ethics** - Princeton University – 2014;
- **Vital Signs** - University of Pennsylvania – 2014;
- **Your Body in the World** - Stanford University – 2014;
- **Learning Math** - Stanford University-2014;
- **Biomedical Imaging** - The University of Queensland – 2014;
- **Philosophy** - MITx-2014 ;
- **Street Fighting Mathematics** - MITx-2014;
- **Tax Training** - National Business School – 2016.

## ***PROFESSIONAL EXPERIENCE***

- **Grafos School: *Physics Teacher*** -1979/1981;

Teacher of theoretical and practical physics for high school students.

- **Bank of Brazil: *Programmer Analyst*** -1983/1986;

Creation and elaboration of routines for banking automation.

- **Embraer/Verbus: *Programmer Analyst*** - 1986/1987;

Software development for import and export management of parts for the aeronautical industry.

- **Soft Tool Software Engineering: *Owner/Developer*** -1987/TODAY;

Management, analysis and development of projects and consulting on administration of companies.

## ***PROFESSIONAL SKILLS***

Analyze and develop solutions for situations that require high performance and reliability. Able to work in a team, guiding programmers in elaboration of codes. Systems development in COBOL, C++, Fortran, Java and Html languages. Thousands of solutions and routines for automation and resolution in the areas of finance, hospitals, health plans, farms, clubs, schools, commerce, services, transportation, industries and Artificial Intelligence.

Some examples can be free downloaded at <https://www.softtool.com.br>.