Maurício Spinardi

Developer of embedded payment software solutions

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27 y/o, single

Academic background

2019 — **M.Sc. in Computational Science**.
Federal University of São Carlos. Sorocaba, São Paulo.

2016 — **B.Sc. in Computer Science**.
Federal University of São Carlos. Sorocaba, São Paulo.

About me

Software developer with a background in C, C++, Java and Lua. Experienced with embedded payment solutions (ISO 8583, EMV contact and contactless card processing) and on-demand maintenance. Currently working with hardware from Verifone (Verix eVo and Engage V-OS2) and Ingenico (Telium 2 and Telium Plus) manufacturers.

Most relevant projects:

PagBem:	Verifone Verix.
SafraPay:	Ingenico Tetra; Verifone Verix.
Redeflex:	Ingenico Telium 2 and Tetra; Verifone Verix and Engage.
ABECS:	Ingenico Telium 2 and Tetra; Verifone Engage.

Professional background

2017 — *(Current)* **System Analyst**, *SETIS Automação e Sistemas Ltda*.
Development and maintenance of embedded payment software solutions.

2016 — **Intern**, *SETIS Automação e Sistemas Ltda*.

2014 — **Object Oriented Programming Teaching Assistant**, *Federal University of São Carlos*, Sorocaba, São Paulo.

Languages

Português	**Native**
English	**Intermediate** TOEFL®ITP: 613/677 (Exp. date: Oct. 2019)
Español	**Intermedio**

Written in LaTeX

https://github.com/mauriciospinardi
https://hackerrank.com/mauriciospinardi

Events and Certificates

title	*Telium SDK Training*		title	*Restrição = Inovação*
minister	Denise Tanizaka		minister	Fabio Akita
institution	Ingenico Group		institution	Federal University of São Carlos
date	nov/2017		date	aug/2015

title	*Free Software and Your Freedom*
minister	Richard M. Stallman
institution	Federal University of São Carlos
date	jan/2013

Technical skills

Programming Languages

C

C++

Delphi

JavaScript

Java

Lua

Python

TypeScript

Databases   MySQL, PostgreSQL

Source control

Git

SourceSafe

SVN
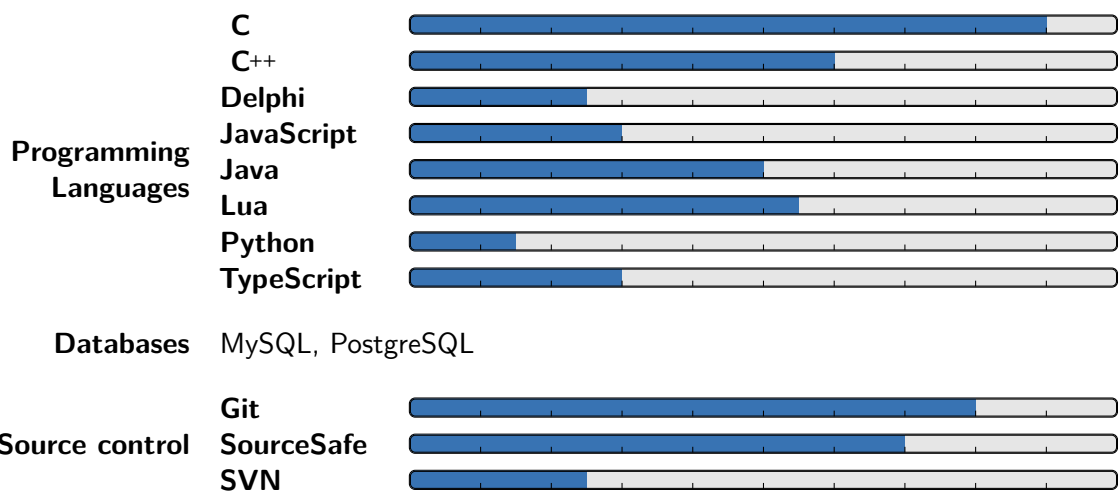
- Used to the routines of different project management approaches;
- Familiar with embedded APIs of parallelism and asynchronism, PThreads, OpenMP and MPI.

Written in LATEX

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