Maurício Spinardi

Embedded payment software engineer

Vila Gardiman, 13309-391 Itu, SP, Brasil >>> +55 (11) 98582 1184 [VIVO] □ mauricio.spinardi@gmail.com 28 y/o, single



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. Used to work with hardware from Verifone and Ingenico.

Highlights as developer: POS PagBem, POS SafraPay, POS Rede, PINPAD ABECS, PINPAD Listo, PINPAD Bradesco and Biblioteca Compartilhada (BC).

Highlights as Verifone Support Engineer or Specialist Consultant: POS Vero Banrisul (3IA), PW-HAL and POSWEB (Muxi), PagSeguro (UOL), POS UNICA (Tribanco) and Stone.

Professional background

CloudWalk, Inc.

since nov/20 Software Engineer

Development and maintenance of capture solutions from CloudWalk, Inc.

Verifone do Brasil Ltda

apr/17 - oct/20 Outsourced service provider

Specialized support for Verifone Engage devices:

- Low-level interface (C/C++)
- Projects creation and maintenance (VDE, FST e Cygwin)
- Version control (Git)
- Package building (Shell), installation and (OTA) updates

SETIS Automação e Sistemas Ltda

jan/17 - oct/20 **System Analyst**

Embedded payment software development and maintenance:

- EMV card processing
- Multiplatform development (C and Lua)
- Analysis and implementation of business rules (C/C++, Lua, HTML, XML e JSON)
- Low-level interface (C/C++)

SETIS Automação e Sistemas Ltda mar/16 - dec/16 **Intern**

Universidade Federal de São Carlos - Campus Sorocaba mar/14 - jun/14 **Object Oriented Programming Teaching Assistant**

Written in LATEX https://github.com/mauriciospinardi

Academic background

2017-2019 M.Sc. in Computational Science

Federal University of São Carlos. Sorocaba, São Paulo.

2011-2016 B.Sc. in Computer Science

Federal University of São Carlos. Sorocaba, São Paulo.

Languages

Português Native

English Intermediate TOEFL®ITP: 613/677 (Exp. date: Oct. 2019)

Español Intermedio

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

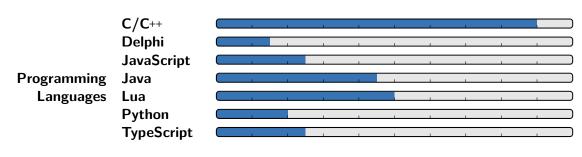
institution Federal University of São Carlos

date jan/2013

Technical skills

- Used to the routines of different project management approaches;

- Familiar with embedded APIs of parallelism and asynchronism, PThreads, OpenMP and MPI.



Databases MySQL, PostgreSQL

