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## Summary

- Ease of mixing technologies taking best advantage;
- Good programming logic no matter the language;
- International experience implementing solutions;
- Self taught;
- Excellent Linux command line and shell scripting skills;
- Linux customization for embedded devices, tuning and performance, usb-restore system for embedded;
- Plataforms: I386/64, arm, android, arduino.
- Operation System: Linux(Advanced), Windows.
- Development Tools: Eclipse, Ant, Mercurial, Git, Maven.
- Languages: Java, Visual C#(Windows), C/C++ (Linux), Shell Script, Python, PHP, ASP;
- DataBases: Mysql, MariaDb,Sqlite, Microsoft Sql Server, Oracle;
- Excellent Java tuning skills;
- Freelance for quick solutions;

## Education

- System Analyst – Universidade de Sorocaba
- Computer Technician – Objetivo Sorocaba

## Experience

Ecil Met Tec – 2011 - Present

Project: Melt Therm II, FerrolabIV, Ferrolab V, Ecil-Lab, Ecil-Lab Hydrogen

Mixing the technologies for embedded and desktop solutions, Java, Java8 Linux, Sqlite, Mysql, Php, Visual Studio (C#), Mercurial, ANT, Nsis, Shell Script and others.

Ex

GFT - 2010 – 2011

Project: Internal Applications;

Function: Developer

Description of the Project and responsibilities: Implement the new features and bug fixes related with company applications.

Knowledge: Most of applications uses Struts 1.2, Spring 2.0, Ajax/Java Script, Maven, Subversion, Hudson(build).

Some applications use for Dao Layer Kodo, Ibatis, Hibernate and JUnit for do tests.

Often its necessary connect in the Linux server and restart one service that is involved (jboss, tomcat for example). Creation and execution of queries at the Oracle Database server.

Ecil Met Tec – 2005 - 2010

Project: Ecil-Lab, Ecil-Lab Hydrogen

Development of embedded system based on Linux, Java and C. Java desktop application that communicate with a embedded radio module transferring data to another devices.

Knowledge: Customized Embedded Linux to specify hardware, Java5 with Swing, ant,

mercurial, Mysql 5.0, C and JNI, Php5 + Java Script, Shell Script.

Ecil Produtos Sistemas – 2001 – 2005

Project: DEF System

System for manufactory and quality, using Delphi for the Desktop interface and SQL Server for database, and asp for the web interfaces.

## Courses

- Delphi 7 Studio Professional Services / BORLAND LEARNING PARTNER / January / 2004.
- ICS / Asp and Asp Advanced / Impacta / March -2003.
- Programming a Microsoft SQL Server 2000 Database / Microsoft Partner Bras Figueiredo / January 2005. (2073)
- Linux Security System Administration / 4Linux / October 2006.
- Linux Network Servers / 4Linux / May 2007.
- Java Programming Language / Sun Mirosystems of Brazil / December 2006 (SL275)
- Embedded Linux / Embedded Labworks / March 2012.
- Linux Device Drivers / Embedded Labworks / March 2013
- Curso Java Avançado (JV-02) / May 2017

## Skills

Linux, Java, PHP, Shell Scripting, MySQL, arm, Embedded Linux, Hibernate, Arduino, C#, Android Development, Linux Kernel, Eclipse, Software Development, Mercurial, Shell Script, SQLite, JavaScript, Microsoft SQL Server, Toolchains, nodemcu, yocto project, Github, Subversion, Git, JavaFX, Debian,

## Idioms

Portuguese, English.