



Fabrício Ceolin

Education

- Computer Science, UFMG (FEDERAL UNIVERSITY OF MINAS GERAIS), 2005
- Industrial Electronics, CEFET-MG (FEDERAL TECHNOLOGIC EDUCATION CENTER), 1999

Fields of Expertise

- Executive Chief Officer and Project coordination
- Software Product Development
- Operational Systems
- Embedded Systems
- Information Technology

Qualifications

- Softwares: Operating System Specialist (Linux, Windows, Android), strong knowledge on Open Source Software, Knowledge on Issue & Project Tracking Software (Jira, Redmine, Track, ClockIT), Mathematical Software (Matlab, Maple, IBM Concert Cplex) and Microsoft Office Suite.
- Development: C, C++, Python, Java, Script BASH (POSIX), SQL
- Relationship: Great ability in team management, training, deadlines and motivation.

Courses

- Red Hat System Administration
- Red Hat Network Administration
- Red Hat Enterprise Security
- Red Hat Enterprise Clustering and Storage Management
- Red Hat Enterprise System Monitoring and Performance Tunning
- Listener on 6º International Free Software Forum of Brazil

Publication

- *10º International Free Software Forum of Brazil: Tools to use vPro Technology on Federal Government*
- *5º e 6º Workshop of Free Software / Minas Gerais / Brazil: An overview of embedded system marketing.*
- *4º Workshop of Free Software / Minas Gerais / Brazil: How to use graphical interface on scripts*
- *6º Workshop of software translation / Minas Gerais / Brazil: Free tools to translate software*

Languages

- Native Portuguese
- Business English
- Basic Spanish



Professional Experience

2013 – Present: MiningMath Software – Belo Horizonte – MG

- CEO of MiningMath Software
- Software Product Development Coordination
- Support to Chairman

2011 – Presente: MiningMath Associates – Belo Horizonte – MG

- Board of Directors (G1)
- Technology Support
- Commercial Contacts

2005 – 03/2013: uLevel – Belo Horizonte Minas Gerais

- Development of embedded system products:
 - In-Vehicle Tablets Software
 - Point of sales (POS) product development
- Driver Developments on Windows, Linux and Android
- Third Party embedded system development.
 - Public Transport Billing Software
 - Embedded Linux for X86
 - Embedded Linux for ARM
- Customized Software Solutions to Fiat Manufacturing, Toyota Group Manufacturing, Megaware Computers Industry.
- Details:
 - Consulting on using Intel VPro Technology with Free Software.
 - Development of Hardware Test BIOS routine in Fourth at Lucent/Alcatel.
 - Development of Windows ACPI Drivers to Trust Computing on Windows 7 for HP (Hewlett Packard) Latin America.
 - Consulting at ASUS to use Free Software on EEC PC.
 - Development of in-vehicle DVR to use on public transportation.
 - Development of biometric software at Android.
 - Development of Android Application (Labor plan)
 - Development Android Support to External NFC Readers
 - Development od privileged Android Services using C++
 - Development of Network UEFI Solutions to support Windows 8 production, including Secure Boot
 - Development operating system images deployment, with the following specifications:
 - Cloning support to Windows (XP,Vista,7, 8), Linux and MSDOS
 - UEFI Support
 - Secure Boot Support
 - Any size source and destination images
 - GPT and MBR support
 - Real time graphs and reports
 - ERP integration

2010 – 03/2013: Satistech Tecnologia e Sistemas

- CTO of Satistech
- Development of in-vehicle products to dangerous goods transport
- Product development coordination
 - Management Server (Web)
 - Embedded System

2011 – 2012: Doarse Empreendimentos Sociais

- CTO of Doarse
- Project Coordination
- Financial Support
- Awards:
 - Award Friend of Baleia's Hospital / Benjamin Guimarães Foundation: Company that support hospital services through actions or Money.



- Award Silver Entrepreneur / Benjamin Guimarães Foundation: An important person that support hospital, using the internet to receive donations.

2009 – 03/2013: Minas Gerais Court

- Forensics analysis on social network, network, software and data.

2011 – 2011: Cachaza Online Store

- Partner of Cachaza Online Virtual Store, that sells de best quality national beer (cachaças) of Brazil.

2006 – 2009: UFMG

- Network administration of Mathematics Department of UFMG (FEDERAL UNIVERSITY OF MINAS GERAIS)

2006 – 2006: International Syst S/A

Developer of wordclass V-CLASS educational software, used on Intel Classmate PC

2005 – 2005: Fitec – Technology Inovations Foudation

- Development of unmanned UAV to make aerial photographic.