



Electronic Engineer with specialization in Software Engineer. Experience in development electronic products. Well-versed in microcontrollers using C language and libraries from this ecosystem, hardware development and PCB designer. Studying electronic since 2010 become an active member of the maker community in Brazil. Currently developing new projects based on FPGA.

VINICIUS MYLONAS

Phone:

+ 55 11 98164 2053

E-Mail:

vinimyls@hotmail.com

Linkedin:

linkedin.com/in/vinicius-mylonas/

Nationality:

Brazilian

Skill Highlights

- Over 8 years practical experience
- Knowledge in PCB ECAD
- C for MCUs
- FPGA:
 - VHDL
 - Quartus II
 - ModelSim
- Curious about new technologies
- Protocols RS485/RS232, others
- Project manager
- FPGA enthusiast
- Strong IT skills
- 3D modeling and printing

Languages

Portuguese – Native

English – B1 (McGraw Hill certificate)

Spanish – A2 (McGraw Hill certificate)

German – A1 (McGraw Hill certificate)

Experience

01/2020 - Current**Electronic Engineer - Verin Fire Alarm, São Paulo, Brazil**

- Developer of new products for fire alarm systems with STM32, PIC16xx PIC12xx, ESP8266.
- Maintenance department management.
- PTH to SMD migration and development.

01/2012 – 12/2019**Electronic Technician - Verin Fire Alarm, São Paulo, Brazil**

- Maintenance of equipment on bench and on site.
- PCB designer.
- Technical support for consumers and sales department.

01/2018 – Current**Member Volunteer at the Brazilian Fire Safety Committee**

- Discussing the standards currents in national scenery proposing changes and adaptations.
- Search and translate foreigners standards.

Education

2020 – 2021**Specialization in Software Engineer**

PUC-SP / São Paulo, Brazil

2014-2019**Bachelor of Electronic Engineer**

Universidade São Judas Tadeu / São Paulo, Brazil

2010-2011**Technical Course in Electronic Systems**

ETEC Professor Horácio Augusto da Silveira / São Paulo, Brazil