

# Vitor Gabriel

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## Vitor Elias dos Santos Gabriel

Single, Brazilian, 24 years old.  
Ongoing College Education  
Rua, Olímpio Pinto, 28, Monte Líbano  
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### Objective

Develop new innovative techniques in projects. Special interests in Additive Manufacturing, 3D printing, Agronomical technologies and sustainability, music and acoustics, and embedded systems and Linux. Polymath, always studying more. Finding myself while I participate in projects, create products and solve problems. Art is the simple form to express our interior humanity, should never be underestimated, instead, it should be appreciated and be everywhere around us. From the fine art of precision manufacturing to the teacher, everything we do is art!

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### Professional Experience

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#### Technician, Content Creator and Panelist NEO 3D/ Intern

August of 2019 - January of 2021, NEO 3D

Writer, coordinator, presenter of the show A&N (podcast) and NEO 3D videos and blog posts. Also Tech support for 3D Printing systems.

#### FabLAB Facens/ Intern

August of 2017 - June of 2019, Sorocaba

Knowledge of consulting, management, application, and execution of projects. Attendance of Companies and People, as consultant and advisor. Tutor of courses about 3D printing, Laser Cutting and Vinyl Cutter.

#### Courses of 3D Modeling and Printing / Instructor

Vacation of 2018 (2 courses of 5 days each), Facens

Instructor of Course of Basics theory and practical in 3D Printing andl, using Cura, Simplify3D, IdeaMaker, PrusaSlicer. 3D Modeling and Mesh manipulation using Inventor, Fusion360, Meshmixer, and Meshroom.

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### Languages

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#### Mandarim/ Intermediate - TOCFL - A1

2016 , Taipei, TW, Ongoing Study (private teacher)

#### English/ Advanced

#### Spanish/ Basic

#### German/ Intermediate

Ongoing Study (private teacher)

#### Portuguese/ Native

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### Formation

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#### Mechatronic Engineering (10º Semester)/ FACENS

January of 2017 - December 2022 (Currently enrolled), Sorocaba, SP

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## Life Experiences

### **Mechatronic Technician/ ETEC Rubens de Faria e Souza**

2013 - 2016, Sorocaba, SP

### **High School/ Xisong High School**

2015 - 2016, Taipei, Taiwan

### **High School/ ETEC Rubens de Faria e Souza**

2012 - 2015, Sorocaba, SP

### **Mandarin Course/ National Taipei University of Education**

2015 - 2016, Taipei, Taiwan

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### **Volunteer as Administrative Director / Scout Group Ipanema**

2021 - Current, GE216-SP

**Undergraduate Research/** “Pesquisa exploratória regional sobre condição atual e tendências da utilização de técnicas de Manufatura Aditiva para a fabricação de componentes metálicos”;

2020 - 2021, Facens

### **Speaker at multiple panels:**

UNICID Engineering Week;

IFSuzano 6th IFLOG International;

Pestalozzi School Education Week.

2020, NEO3D

### **First and third place at TechnoFACENS/ Agronomic Engineering Maraton**

2018 -2019 - 2020, Facens, Paradicsom, Brassica and Pamidor Project

### **Operational Subsystem Leader/ Team Facens Rockets**

2019, LINCE, Facens

### **Fourth place at TechnoFacens/ 7º Automated Robot Sumo Competition**

2017, Facens, Doge Robot

### **Exchange Student Program - Rotary/ Taipei, Taiwan**

2015 - 2016

### **Taipei Model United Nations Junior/ (TMUNJ)**

2015, Taipei, Taiwan

### **Creator of the Facens MUN/Model United Nations**

September 2019, Facens - LIS, United Nations Simulation

### **Scout member and volunteer / Scout Group Ipanema**

2009 -Currently, Sorocaba

### **ETEC Rubens de Faria e Souza Library/ Volunteer Intern**

August of 2016 - December of 2016, LOCAL

Librarianship, management of documents.