Sebastián Varela (23 years old)

ABOUT ME

Hello there! My name is Sebastian, I'm from Uruguay, and I'm an advanced student in the Industrial Design field.

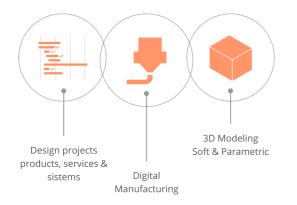
Since I started my studies, my design approach has been focused on the systems surrounding objects. Every time I face a new problem, I delve into the finite universe of factors that contribute to a product.

This curiosity has led me to expand my knowledge in other fields such as parametric and generative design, digital fabrication, and programming, which has enabled me to integrate information systems or devices with electronic components into my academic

Currently, I'm doing an academic mobility exchange at UFRGS, studying the behavior of an ABB robotic arm and 3D scanning and printing technologies.

I'm interested in finding work experience that will allow me to grow in my interests and learn new approaches to design.

SPECIALTIES



IT SKILLS

DESIGN SKILLS

- U Fusion 360
- O Rhinoceros + Grashopper
- Inventor
- Blender
- Adobe Photoshop
- Adobe Illustratpr
- Figma

Teamwork

Project management

User Experience

Marketing

Design and ergonomics constructive resolutions

Sustainability

LANGUAGES



Adress | Carrasco. Montevideo, Uruguay

Contact

svarelalopez24@gmail.com

See my Portfolio here

FORMAL EDUCATION

From 2022 to April 2023

Academic exchange of Industrial Design for a semester to Brazil Universidade Federal do Rio Grande Do Sul - Porto Alegre

From 2022 to present

Web development - (Javascript, HTML, CSS and Ruby on Rails) Jóvenes a Programar - Plan Ceibal

From 2018 to present

Degree in Industrial Design - Product Profile Escuela Universitaria Centro de Diseño - FADU - UdelaR

*Plan Ceibal is: the Basic Computing Educational Connectivity Plan for Online Learning. It is a socio-educational project in Uruguay that allowed all levels of public education to have access to electronic devices and training in their use.

EXPERIENCE

From 2020 to present

Freelance consultancy on design and 3D printing projects

Participation in the Optke Project by Santiago Viera Freelance 3D modeling and digital manufacturing jobs

During 2020

Honorary Collaborator in 3D Modeling for Digital Manufacturing

Escuela Universitaria Centro De Diseño - FADU - UdelaR

INFORMAL EDUCATION

During 2020

Grashopper 3D course - Udemy

Parametric Modeling using Grasshopper

From 2010 to 2019

Scout in Grupo Scout Amptí - Movimiento Scout del Uruguay Learning values, leadership and teamwork

Since always, in a self-taught way

Learning editing programs, mechanism operation, manufacturing techniques

MY INTERESTS

