Formula Student Bizkaia
fsbizkaia.com

Short CV

María Xuan Celaya Granados

INFORMATION

05/09/1998
+34 667241576
mariaxcelaya@gmail.com

SOFT SKILLS

Perseverance
Decision Making
Team Work

HARD SKILLS

Composite Material Manufacturing
CAD tools
Refrigeration Design

INTERESTS

Thermal and Renewable Energies
Artistic Drawing
Piano

SOFTWARE

★★★ STAR-CCM+
★★★ CATIA
☆☆★ ANSYS

LANGUAGE

Spanish
Basque (CI)
English (CI)
Chinese (BI)

EDUCATION

Degree in Mechanical Engineering (2020)

Faculty of Enginering of Bilbao

Degree in Fundamentals of Architecture (Currently)

Faculty of Architecture of Donosti
Estimated end 2024

EXPERIENCE IN FORMULA STUDENT

Aerodynamics Group Team Member (2018/2019)

- Composite material manufacturing (carbon and glass fiber, resins, lamination...)
- Aerodynamic package manufacturing and assemble
- Cooling system assemble
- Machining group
- Design group

Aerodynamics Group Manager (2019/2020)

- Group management:
  - People and resource management
  - Budget and purchase management
  - Manufacturing planning and task management
- Design and manufacturing
  - Cooling system design
  - Composite material manufacturing
  - Aerodynamic package manufacturing and assemble
  - Cooling system assemble
  - Machining group
  - Design group
- TFG: "Diseño y validación del sistema de refrigeración de un monoplaza eléctrico tipo FSAE"