



Tomas Soeterik
Electronics Technician
Student at EPFL

CONTACT DETAILS
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Neyruz, Fribourg

Education	Place	Years
Microengineering	EPFL, Lausanne	2025–Present
Special Mathematics Course	EPFL, Lausanne	2024–2025
Electronics Apprenticeship (CFC)	Ref-Flex, Fribourg	2020–2024
Collège Gambach	Fribourg	2019–2020
Orientation Cycle Sarine Ouest	Avry-sur-Matran, Fribourg	2016-2019
Primary School	Neyruz, Fribourg	2012-2016
International School of Bern	Gümligen, Bern	2007-2012

PERSONAL INFORMATION

- **Date of birth:** 01/05/2003
- **Nationality:** Dutch
- **Residence permit:** Permit C
- **Diploma:** Federal Diploma in Electronics (Swiss CFC)

EXPERIENCE

- **Nestlé** Aug 2026 (1 month)
 - Automation Team Intern
 - Utilized Logix Designer for automation control systems
 - Gained foundational exposure to HMI visualization and PID control loops
- **International Summer Camp Montana** Jul 2025–Aug 2025 (2 months)
 - Magic Specialist: Mentored youth (ages 8–17) to build confidence and presentation skills.
- **Ref-Flex | Network of training companies**
 - **Sonova Communications AG, Murten** Aug 2022–Aug 2024 (2 years)
 - * Circuit design and simulation with Altium
 - * C programming for STM32 microcontrollers
 - * Designed an electronic cube (final project)
 - **School of Engineering and Architecture, Fribourg** Aug 2020–Aug 2022 (2 years)
 - * Circuit assembly, soldering, and testing
- **Montreux Jazz Festival** Jun 2023–Jul 2023 (2 weeks)
 - Access control

HOBBIES

- Magician (card magic) – Weddings, restaurants, corporate events
- Piano student – Conservatory of Fribourg

SKILLS

- **Programming:** C++ (EPFL), Python (EPFL), C, Logix Designer
- Practical experience in electronics, basic HMI & PID loop concepts
- Document creation with L^AT_EX

LANGUAGES

- **English:** Bilingual
- **French:** Bilingual
- **Spanish:** C1
- **German:** B2
- **Dutch:** Beginner