



Clément TRUILLET

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Student Engineer UPSSITECH SRI

22 y.o.

Education



- 2019 - 2022 • **Master's degree in Robotic and Interactive Systems**
 - Engineering School UPSSITECH, Toulouse, France
- 2019 - 2021 • **Youth Worker Certificate (BAFA)** • Scouts et Guides de France
- 2017 - 2019 • **Bachelor's degree in science (1st and 2nd year)** • Computer Science
 - University Paul Sabatier, Sciences, Engineering and Technologies – Toulouse, France
- 2016 - 2017 • **High School diploma in sciences (speciality Computer Science)**
 - Pierre Paul Riquet High School – St-Orens, France
- 2009 • **First Aid Certificate (PSC1)** • UNASS Formation

Work Experience



- October 2021 – August 2022 • Internship at Capgemini Engineering (MIA research project)**
 - Image processing
- 2018 – 2022 • Scouts et Guides de France**
 - Instructor of Scoutisme Français (Youth Worker Certificate and Scouting training)
 - Director of Scoutisme Français
 - Co-leader of solidary project in Vohilava, Madagascar (Renovation of primary school)
- 2020 - 2022 • Expert Student Engineer for Commission des Titres d'Ingénieurs (CTI)**
- 2019 - 2022 • Elected student on the school assembly UPSSITECH**
- April 2021 – July 2021 • Internship at the computer science faculty of Ostfalia, Wolfenbüttel, Germany**
 - Conception et simulation d'un robot mobile capable d'imprimer de petits objets longs.
- September 2020 – March 2021 • R&D project**
 - Construction and implementation of manipulator robot on the basis of LEGO MINDSTORMS kits for pointing tasks.
- December 2018 & 2019 & 2020 • La Nuit de l'Info**
 - Winner of *Frimake* challenge (2019), second place in the national challenge (2020).
- June 2020 • Internship at IRIT (Institut de Recherche en Informatique de Toulouse, UMR CNRS)**
 - Design and implementation of interaction techniques with a remote area of an interactive table

Skills and Abilities



French (Native), **English** (B2 level – TOEIC :900) et **German** (A2 level)

Languages:

Java, C/C++, Python, processing.org, Android, Swift, MatLab, shell

Softwares & Tools:

IntelliJ IDEA, Visual Studio Code, Git, Eclipse, Android Studio, ROS, paint.net.

Hobbies



Associations

- Scouts et Guides de France • Since 2006 • Youth leader (14-17 ans) – Toulouse, France
- LaToileScoute • Since 2018 • Volunteer
- Youpssitech • 2020-2021 • Secretary of local Student Organization

Sport

- Nihon Tai Jitsu • Since 2010 • 2ème Kyu (blue belt)