

CHARBEL ALHELOU

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EDUCATION

ENSTA Paris , Palaiseau France

September 2018 - Present (Class of 2021)

Master's degree in Engineering

Majoring in Architecture and Security of Information Systems.

Université Saint Jospheh, Beirut Lebanon

September 2016- June 2018

Faculty of Engineering (ESIB).

Two-year undergraduate intensive program in mathematics and physic preparing for the highly selective "Grandes Écoles" entrance exam. *Ranked 6th of 180.*

Collège Notre Dame de Jamhour, Beirut Lebanon

September 2013- June 2016

French and Lebanese Baccalaureate.

ACADEMIC & PROFESSIONAL EXPERIENCE

Twizy Contest Challenge 2020

September 2019 - Present

Team Challenge organized by Renault

Developing a mobility solution for the 2024 Olympic Games to reduce its environmental impact.

We proposed a new efficient way to park and charge the car.

Private Tutoring

September 2017 - Present

Provide educational assistance in mathematics to high school and university students.

Learned to be patient and deliver information clearly in various ways.

LEADERSHIP & ACTIVITIES

TALEB, ENSTA Lebanese club

November 2019

Co-Founder & Vice-President

The club aims to share the Lebanese culture with ENSTA Students, through many events and activities.

SOS Chretiens d'Orient

July 2019 - August 2019

Volunteer in Lebanon

My job was to organize activities for children ,and visit local families and refugees to understand their situation in order to offer the necessary support.

Eucharistic Youth Movement (EYM)

September 2015 - June 2016

Head Chief

I organized weekly meetings and numerous camps for an average of 80 children.

I developed my team work and communication skills, and learned to respect deadlines.

LANGUAGES & IT SKILLS

Arabic: Native; **French:** Bilingual; **English:** Fluent; **Spanish:** Basic.

IT Skills: Microsoft Office, Matlab, Python, C/C++, Java, SQL, OCAML, LaTeX.

INTERESTS

Basket-Ball: Lebanese High School competition 2016 (1st Place), Lebanese 3rd Division (2017-2018), ENSTA Team (2018- Present), Coach (2015 and 2016)

Ping-Pong & Athleticism: Hobby - Weekly practice.

Travel & Hiking: Enjoy going on long road trips and visiting new places.