

# CHARBEL ALHELOU

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## EDUCATION

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### 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 Josphe, 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.*

## ACADEMIC & PROFESSIONAL EXPERIENCE

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### 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

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### 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

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

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

## INTERESTS

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**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.

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