Said Ayman

Education

09/2017 - Ecole Polytechnique-Université de Paris Sud- Paris Saclay, Paris.

06/2018 Masters 2 in theoretical mathematics: M2 AAG, the Title of "Polytechnicien Engineer".

09/2014- Ecole Polytechnique, Paris.

03/2017 Generalist engineering diploma, Bachelors in mathematics and physics and Masters 2 in theoretical mathematics.

09/2013- Classes préparatoires of lycée Hoche, Versailles.

07/2014 Mathematics and Physics (MP*).

Professional Experience

09/2018- Phd, ENS Paris Saclay, Paris.

09/2021 • Thesis under the direction of Pr. Thomas Alazard working on flow regularity problems for PDEs coming from mechanical fluids.

11/2017- **Memoir M2**, Paris.

7/2018 • Memoir M2 under the direction of Pr. Thomas Alazard working on the regularity of the flot associated to the Water Waves PDE.

3/2017- Research Internship, IMPA, Rio, Brazil.

09/2017 • Worked under the direction of Pr. Jose Espinar in the domain of minimal and constant mean curvature surfaces specifically on Alexandrov's Theorem and the spherical cap conjecture with special interest on the maximum principle for Elliptique PDE.

06/2016— Actuarial Studies, AXA France, Paris.

09/2016 • Survival studies of populations for special insurance products(classified).

10/2014- Assistant Professor, Académie De Toulouse, Lycée de La Borde Basse, Toulouse.

04/2015 • Assistant Professor on the topics: Mathematics and Physics on an undergraduate level: first and second year of mathematical preparatory classes.

• Supervise the undergraduate student scientific projects.

• Assistant Teacher: Mathematics, Physics and English in High School.

09/2014- Officer Cadet, French Army: École Polytechnique, France.

10/2014 • Officer Cadet.

Langues

Arabic Mother tongue

French Equivalent to a mother tongue.

Anglais C1/C2 European language level(bilingual)

computer skills

Langages Java, LaTeX, R, SAS

Sports and Hobbies

Handball, sport fishing, playing the violin and oil painting;