

Curriculum Vitae - Zackaria Daoudi

Personal Data

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Address : Cité 48 lgts, Rym, entrée 09 numéro 08 –Annaba, Algeria

Nationality : Algerian

Date and place of birth : 27/10/1995 Constantine -Algeria



Education

2014 Baccalauréat. Option : Mathematics.

2015-2018 Licence in Theoretical Physics.
University of Constantine –Algeria

2018-2020 Master degree in Theoretical Physics.
University of Constantine –Algeria
Supervisor : Pr. Nouredine Mebarki (University of Constantine, Algeria)
Thesis : Formal and Recent Developments in Loop Quantum Gravity.

2021-Now PhD student in Theoretical Physics.
University of Annaba –Algeria
Supervisor : Pr. Dr. Amine Ahriche (University of Sharjah, UAE)
co-Supervisor : Pr. Dr. Adel Bouchareb (University of Annaba, Algeria)
Thesis : Beyond Standard Model : Neutrino Mass, Dark Matter & the Higgs.

Professional Experience

Teaching Assistant –University of Badji-Mokhtar Annaba
-Quantum Field Theory tutorials.
-Lab Work in Mechanics.

Languages

Arabic : mother tongue.

English : good.

French : good.

Skills

Linux, Latex, Mathematica, Maple, Matlab, Fortran, Python

Research Interests

SM & Beyond, Higgs Physics, Dark Matter, Neutrinos and Collider Physics.