

HOBBIES

- Outdoor camping
- · Exploring new cities
- Cooking

SKILLS

- Mammalian cell culture
- Molecular biology techniques
- Computational biology
- Machine learning (Python)

LANGUAGES

- French (Beginner A1)
- English (Advanced C2)
- Persian (Native speaker)

PUBLICATIONS

- Co-authored 6 peer-reviewed articles.
- Participated in 2 poster & 2 orals presentations at national and international events.



Visit my personal portfolio page: https://naeem-cv.streamlit.app

NAEEM A. GHAFOOR

MOLECULAR BIOLOGIST & VACCINOLOGIST

PROFILE

I am a molecular biologist who is currently specializing in vaccinology. My research passion encompasses the intersection of immunology, molecular biology & data science. Beyond my academic pursuits, I like to go camping outdoors, discovering new places and meet new people.

EDUCATION & EXPERIENCE

ERASMUS MUNDUS JOINT MASTERS DEGREE

Leading International Vaccinology Education - ES, BE & FR Sept 2022 - Present

 Awarded full EACEA scholarship for 2 years to participate in a comprehensive and interdisciplinary program program with a strong focus on vaccinology, immunology and infectious diseases delivered jointly by 5 prestigious European universities in France, Belgium and Spain. An interdisciplinary.

MASTER OF SCIENCE

Molecular Biology & Genetics, Mugla S. K. University - TR **Sept 2021 - Present**

- Co-authored 2 research proposal that earned external funding (in the fields of drug discovery and drug repurposing).
- Independently worked on chemoinformatics, *in silico* drug discovery, mammalian cell culture, cytotoxicity, qRT-PCR, etc.
- Supervised 2 undergraduate student's research project
- CGPA 3.91/4.00 & thesis defence scheduled on Sept 2023

BACHELOR OF SCIENCE

Molecular Biology & Genetics, Mugla S. K. University - TR Sept 2018 - Sept 2021

- Graduated in the top 1% of the class as a High Honors student with a CGPA of 3.68/4.00.
- Awarded a merit-based Excellence Scholarship.
- Co-authored 3 peer-reviewed articles, presented 2 posters and 1 oral presentation.
- Completed an internships in a cell biology, computational drug discovery, bioinformatics, and plant tissue culture laboratories.

REFERENCES

- Assoc. Prof. Aysegul Yildiz Master Thesis Supervisor
 - aysegulyildiz@mu.edu.tr (Mugla S. K. University)
- Prof. Carme Roura Master LIVE S1 Coordinator
 - o carme.Roura@uab.cat (Universitat Autònoma de Barcelona)