

# NAEEM A. GHAFOR

MOLECULAR BIOLOGIST & VACCINOLOGIST



## 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)
- Turkish (Advanced - C1)
- Persian (Native speaker)
- Arabic (Native speaker)

## PUBLICATIONS

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

## PROFILE

I am a molecular biologist who is currently specializing in vaccinology. My research passion encompasses the convergence of immunology & molecular biology with data science. Beyond my academic pursuits, I find solace in outdoor camping and I have a profound interest in discovering new destinations and immersing myself in diverse cultures.

## EDUCATION & EXPERIENCE

### ERASMUS MUNDUS JOINT MASTERS DEGREE

Leading International Vaccinology Education - FR, ES & BE

**Sept 2022 - Present**

- Awarded full EACEA scholarship for 2 years to participate in a comprehensive and interdisciplinary program delivered jointly by Universidad de Barcelona, Universitat Autònoma de Barcelona, Universiteit Antwerpen, Université de Saint-Etienne & Université Claude Bernard Lyon in the fields of immunology, infectious disease, and vaccinology.

### MASTER OF SCIENCE

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

**Sept 2021 - Present**

- Conceptualised and composed a research proposal in the field of drug repurposing.
- Independently worked on dry lab (chemoinformatics and computational drug discovery) & wet lab analysis (mammalian cell culture, cytotoxicity, gene expression, 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.
- Interned in plant tissues culture, mammalian cell culture, and computational biology laboratories.



Visit my personal portfolio page:

<https://naeem-cv.streamlit.app>