NEDİM HACIOSMANOĞLU

PH.D.

CONTACT

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nedim@alumni.bilkent.edu.tr

LANGUAGE PROFICIENCY

Turkish - Native

English - Advanced

Laz Language - Native

SKILLS

Biological Engineering

Modelling Biological Systems

Nanofabrication

Toxicity Assestment

Animal Experiments

3D Design & Printing

Biosensors & Diagnostics

Bio-Electronics

"I am an enthusiastic and inquisitive individual with a steadfast dedication to advancing science and generating innovative ideas. With over ten years of experience in project management and laboratory research as an undergraduate and graduate student, I am deeply driven to collaborate with others in pursuit of challenging objectives. Throughout my scientific endeavors, I have been honored with accolades from international projects, actively contributed to numerous grant proposals, and published extensively across diverse fields—from the de novo design of biological systems to bio-electronic interfaces."

EDUCATION

2006-2010 **ÇAPA ANATOLIAN TEACHER TRAINING HIGH SCHOOL**
High School - Istanbul - Türkiye

2011-2016 **ISTANBUL TECHNICAL UNIVERSITY, B.SC.**
Faculty of Science and Letters,
Department of Molecular Biology and Genetics
100% English Programme, GPA: 3.00

2016-2019 **BILKENT UNIVERSITY, M.SC.**
Institute of Materials Science and Nanotechnology
National Nanotechnology Research Center (UNAM)
Ankara - Türkiye, GPA: 3.27

2019-2025 **BILKENT UNIVERSITY, PH.D.**
Institute of Materials Science and Nanotechnology
National Nanotechnology Research Center (UNAM)
Ankara - Türkiye, GPA: 3.51,
Completion Date: 03/09/2025

2020-Present **ISTANBUL UNIVERSITY, B.SC. STUDENT**
Faculty of Open Education - Philosophy

CERTIFICATES & LICENSES & SCORES

CERTIFICATE OF ANIMAL USE IN EXPERIMENTAL RESEARCH
2021, Valid for mice, rabit and fish

DRIVERS LICENSE
M, B1, B, F

RADIO OPERATOR LICENSE
TB1HNH

DRONE OPERATOR
TR-IHA1H5267242

MEMBERSHIPS

ITU MBG STUDENT CLUB
Active Member and Administrator, 2011-2016

TURKISH SOCIETY FOR EXTRACELLULAR VESICLES (TURSEV)
Active Member, 2024 - Present

AWARDS, HONORS AND *GRANTS*

TUBITAK *2209 Project Fund*,
iGEM 2017 Bronze Medal Winner,
2017 TUSIAD Sustainability Medalist,
2017 **Quarry Life Awards National Winner**,
TUBITAK 1002 Project Fund,
Best Poster Presentation – EBAT 2023,
NanoLetters Seed Grants Finalist,
TUBITAK 2211 ***National PhD Scholarship***