

BÜŞRA HARMANDA

Personal Information:

Date of Birth : 23 October 1991

Place of Birth: Kayseri

Driving License: B

Contact Information:

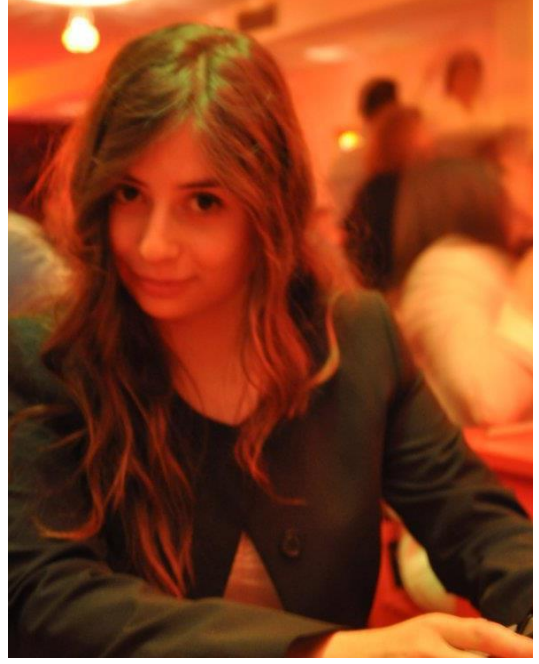
+90 (506) 878 88 47

harmanda.busra@gmail.com

bharmanda14@ku.edu.tr

Address Information:

Koc University, Rumelifeneri
Campus, Sarıyer, Istanbul



EDUCATION:

2014-Present

KOC UNIVERSITY, Istanbul / Turkey

Master of Science in Molecular Biology and Genetics (Full Scholarship)

Nurhan Özlü Proteomics Lab.

2009-20014

BİLKENT UNIVERSITY, Ankara / Turkey

B.S., Faculty of Science, Molecular Biology and Genetics (Full Scholarship)

Cum-GPA: 3.12

2005-2009

***PRIVATE KARDELEN SCIENCE HIGH SCHOOL,
Nevsehir / Turkey***

Acceptance with full scholarship as top student

Graduated as first degree

100/100 Graduation Degree

WORK EXPERIENCE:

2011-2012 Summer **Bilkent University Department of Science Molecular**

2012-2013 Summer **Biology and Genetics Faculty / Ankara**

INTERNSHIP:

- One of the research subjects was about CHRNA5 gene expression level in breast cancer cell lines response to serum starvation and treatment with estrogen.
- The other research subject is finding out expression level of two novel genes (DEPDC1 and C12orf48) in different cancer types.

PROJECTS:

- Expression profile of DEPDC1 and C12orf48 genes in tumor tissues versus control tissues was researched and analyzed as project manager.
(Awarded By Tübitak-2209 Support Program)
- Bioinformatics analysis of affymetrix array experiment to construct gene network including cholinergic receptor by BRB array tool, MATLAB and functional annotation software.
- Meta-analysis of gene expression profiles in EMT: MET transformation is done in different affymetrix array experiments by bioinformatics analysis in R program and functional annotation software.

EXAM RESULTS:

2004/2005 OKS (High School Entrance Exam in Turkey) *Came in first 800 (0.08% top of total) in Turkey among ~ 1,000,000 students, Second in Nevsehir*

2008/2009 ÖSS (University Entrance Exam in Turkey) *Came in first 4000 (0.26% top of total) in Turkey among 1,500,000 students, Seventh in Nevsehir*

REWARDS, SEMINARS, HONORS, OTHER EXPERIENCES:

- Won provincial Badminton contest in 10-12 years Ladies category
- Private Kardelen Science High School Scholarship
- Annual 5th Math Symposium (2006) participation and Second place in Turkey with 2 others.
- Annual 6th Math Symposium (2007) participation.
- 2007 Turkey Badminton Tournament 7th place.
- 2 Gold and 1 Silver medal from Nevsehir Province Chess Tournament
- TÜBİTAK Domestic License Scholarship (2205)
- Bilkent Extended Scholarship
- Bilkent University Turkish Club Certified Diction Course
- Bilkent University TDP club voluntary education certificate
- First aid certification from Ankara City Health Department
- Bogazici University Molecular Biology and Genetics Weekend VI (2012) seminar participation certificate
- Lab assistant in 2011/2012 Fall Semester CS111(Computer Programming) (MATLAB-JAVA)
- Bilkent university Bilgent Club Horizons in Molecular Biology and Genetics IV (2012) Conference participation certificate – April 2012
- TÜBİTAK BİDEB- Domestic Research Projects Scholarship (2209) - 2012
- Bilkent university Bilgent Club Horizons in Molecular Biology and Genetics IV (2012) Conference participation certificate – April 2013
- Molecular Biology Association II. International Congress (MolBiyKon) participation certificate November- 2013
- Molecular Biology Association II. International Congress (MolBiyKon) Poster Presentation November- 2013
- Bilkent university Bilgent Club Horizons in Molecular Biology and Genetics IV (2012) Conference participation certificate – April 2014

Language Skills:

Turkish (Mother Language), English (Advanced), German (Basic)

Computing and Programming Skills:

- MATLAB (Upper)
- Java (Upper)
- R (Basic)

Interests:

Drawing, Badminton, Camping, Mountaineering and Climbing, Chess, Sudoku and mind games.