

DENİZ SEVİLMİS

ABOUT ME

My name is Yasemin Deniz Sevilmis, but I go by Deniz. I'm from Istanbul, Turkey but completed all of my education in Dallas, Texas. I'm a full time college student at the University of Texas graduating in the fall of 2020, passionate about medicine, biology, and healthcare studies.



ACADEMIC HISTORY

2020 The University of Texas at Austin

Fall 2017- Fall 2020

- B.S.A. Biology and Minor in Turkish
- MCAT: 522 ; Subsection Scores: 131/129/131/131; 99th Percentile Score
- GPA: 3.83
- Science/Math GPA: 3.83
- University Honors Student
- Women in Natural Sciences Honor Student
- President's Horizon Scholarship

2017 Frisco High School

- 2013-2017
- Graduated in Top 5%
- Frisco, Texas
- Prestigious Career & Technical Education Center (CATE) Clinical Health Science student
- Health Occupations Students of America (HOSA) President, Treasurer
- HOSA State Medical Spelling- 3rd place, Regionals - 1st place
- State qualifying swim team member

EMPLOYMENT

May - Functional Genomics Lab - UT Austin

Aug • **Peer Mentor** for Health Sciences Research Academy summer students

2019 teaching them about independent research and inquiry

- Led a group of high school students through research projects focused on the humanization of yeast genomes & its implications for the evolutionary conservation of histone genes across eukaryotes, as well as determining function through transformations and phenotypic assays
- Also served as a **Teaching Assistant** for freshmen in the lab during their Freshman Research Initiative (FRI) course
- Helped manage and maintain all lab equipment and workspaces for safety and cleanliness
- Help write and edit research papers and presentations

- Jul** **Gregory Gym - UT Austin RecSports**
- 2018-** • **Swim Instructor** at the UT campus recreational center
- Dec** • Lead swim lessons for mainly students and UT faculty, largely including
- 2018** international students
- Prepare ROTC students for various swim tests
 - Prepare lesson plans and provide individualized, constructive feedback while remaining encouraging
 - Ensure safety of all pool patrons by keeping pool clean and equipment free as well as keeping up to date with both American Red Cross Lifeguarding and Water Safety Instructor certifications
- May** **Nanny**
- 2018-** • Nanny in Frisco, Texas for a local family with 2 kids aged 3 and 5
- Aug** • Responsible for keeping kids safe and entertained nearly every day of the summer
- 2018** • Taught both how to swim and the eldest to play tennis
- May** **Frisco Athletic Center**
- 2015-** • **Lifeguard** at major waterpark from May 2015- August 2016, then
- Aug** **Swim Coach and Water Safety/Swim Instructor** from August 2016- August 2018
- 2018** • Upkeep American Red Cross standards for water safety
- Weekly inservices with intensive training in CPR, First Aid, Basic Life Support, Emergency Preparedness
 - Work as a team and cooperate with 200+ other lifeguards and Aquatics Department staff
 - Help keep the pool and surrounding equipment clean and safe and follow City of Frisco regulations
 - Lead private and group swim lessons for people of all ages (Toddlers to Seniors) and come up with lesson plans for each class, as well as provide personalized feedback for each individual student
 - Accommodate swim lessons to children with disabilities
 - Train and prepare young swimmers for competitive success
- Jan** **Kotta Sushi Lounge**
- 2016-** • **Hostess** at popular sushi restaurant in Frisco, Texas
- Jun** • Responsible for showing hospitality to guests, managing seating, reservations, to-go orders, escorting guests to seat, keep the environment and menus clean, answer phones
- 2016**

ACTIVITIES AND VOLUNTEERING

- 2017-** **Texas THON - CMNH Dance Marathon Program**
- 2019** • Largest student-run philanthropy in Texas that raises funds and awareness for Dell Children's Medical Center of Central Texas; money goes to supporting sick and injured kids and their families, including hospital bills, the new Grace Grego Maxwell Mental Health Unit, and more
- Leadership Board: **Director of Spirit Group Recruitment** (2018-2019)
 - **Personally responsible for recruitment, management, and communications of 219 Miracle Makers (Students), 15 Teams, that raised 2,306.93/team in 2019**
 - Partially responsible (as part of Leadership Team) for the recruitment of 877 Miracle Makers that raised \$216,491.75 For The Kids in 2019
 - **Team Captain** for Texas Sweethearts Team (2017-2018) which raised \$4,528.67
 - Also responsible for organizing and running charity events, fundraisers, holiday parties for Miracle Kids, creating social media graphics, leading canning volunteers
 - **Personally fundraised a total of \$2,056.70** with over 52 donations

Fall	Freshman Research Initiative
2017-	• 385 hours researching in a Functional Genomics lab , with an independent project
Sum	studying histone protein evolution in humans and <i>S. cerevisiae</i>
2019	• Peer Mentor and Teaching Assistant to younger students learning research methods (CH368L/NSC109/CH204) from 2018-2019
	• Paid research mentor to high school summer visiting students in the Health Sciences Summer Research Academy in 2019
	• Responsible for the humanization of the H4 histone protein genes (Hhf1/Hhf2) in Yeast (<i>S. cerevisiae</i>) genome project , 2 years with 2 major final papers
Fall	Texas Club Tennis
2018-	• 2019-2020 Off Court Officer - Responsible for engagement at tournaments,
Now	practices, organizing social events, banquet, help with club fundraising, present volunteer opportunities to club members with local wheelchair, adult and kids teams, design and distribute merchandise
	• Fall National Invitational Team to Cary, North Carolina (Nov 2019)
	• Team Captain for multiple tournaments, including USTA Sectionals
	• National Serve Squad Member (USTA Tennis On Campus social media ambassador)
Jun	Posada Esperanza
2019-	• Volunteer ; Posada Esperanza is a full-service transitional housing program for
Now	immigrant and refugee mothers and their children, escaping domestic or cultural violence. They occupy four homes in East Austin which house about 14 mothers and nearly 30 children.
	• Went in weekly for homework help and tutoring the kids after school, and usually entertained the kids after or on the weekends through soccer, art, and other games
	• Took the mothers grocery shopping, to immigration appointments, etc.
	• Did appointment advocacy for kids/mothers; Usually entailed accompanying them to medical appointments, giving a ride, often times translating, form assistance
	• Practice with Spanish, French, and Portuguese
	• Help during COVID-19 by providing video conference tutoring to kids
Fall	Texas Sweethearts
2017-	• Service and Spirit Group at UT Austin dedicated to serving the Austin community
Now	and supporting University of Texas Athletics
	• Most Service Oriented Award Spring 2018
	• Fall '17 Sweetie Class- in charge of sweetie class fundraiser for Puerto Ricans affected by Hurricane Maria, helped run Dream Date (major gala fundraiser for our charities)
	• Team captain for THON Team (2017-2018)
	• Volunteered at Austin Child Guidance Center in Fall 17 semester
	• Volunteered at Feed My People (provide breakfast to over 300 homeless neighbors)
	• Volunteered for Beautifully Loved Fashion Show for kids and families at Dell Children's Blood & Cancer Center
	• Additional volunteering for : B.I.G. Love Cancer Care, Wranglers City Wide Hold Up, Spooktober 5K (Benefitting the Austin Home for the Elderly), Texas Sweethearts' Random Acts of Kindness
	• 40+ hours volunteering total

- Fall 2017-Now** **Women in Natural Sciences**
- University **Honors** program in the College of Natural Sciences which aims to create a community of women scholars focused on scientific achievement at the university and beyond
 - Part of "Kate's Crew"- led by Dr. Kate Biberdorf, **featured on CBS' Mission Unstoppable TV Show** with Miranda Cosgrove as part of the world's largest "Thundercloud Demonstration" (episode to air in 2020)
 - Work with local schools and organizations to promote STEM education and love for science in young girls
- Spr 2020-Now** **She's The First**
- Campus chapter of international non-profit organization that fights gender inequality through education; **supports girls who are the first in their families to graduate from high school**
 - Help run campaigns to bring awareness to women's education and equality issues
 - **Sponsor several girls in Arlington Academy of Hope in Uganda** , many of whom want to be doctors, teachers, and engineers
 - Participate in tabling and other fundraising efforts to help support our students abroad
- Apr 2020-Now** **Crisis Text Line Volunteer**
- Volunteer as a **Crisis Counselor** - Minimum **200 hour** commitment, weekly shifts
 - Free, 24/7 text line for people in crisis in the United States
 - Complete **30 hours of training in reflective listening, collaborative problem solving, safety planning and crisis management and intervention**
 - Support people through many troubles such as (but not limited to) : Anxiety, suicide, depression, bullying, self-harm, emotional abuse, loneliness, Coronavirus

SHADOWING

- Sum 2018-Now** **Dr. Simon K. Michael**
- Attending **Neonatologist** at the Dell Children's Medical Center Neonatal Intensive Care Unit (NICU) in Austin, and occasionally at Ascension Seton Medical Center (**55 hours**)
 - Director, Newborn High Risk Specialty Transport Team
- Sum 2016-Now** **Dr. Kenneth Smart**
- **Plastic and Reconstructive Surgeon** at Frisco Plastic Surgery and Medspa
 - Owner of Frisco Plastic Surgery, runs and operates in a fully accredited outpatient surgery center, with privileges at Baylor Scott & White Medical Center at Centennial and Baylor Medical Center Frisco (**57 hours in college, 100 hours in high school**)
 - Mentor during high school elective clinical rotations
- Sum 2018** **Prof. Dr. Murat Türegün**
- **Plastic and Reconstructive, Hand, and Oral-Maxillofacial Surgeon** at Marebelis Estetik in Beşiktaş, **İstanbul, Turkey (11 hours)**
 - Operates at Balat Or-Ahayim Hospital in Istanbul and abroad
 - Was able to interact with patients from nearly every continent while observing him in a small time span, and practice speaking many languages

- Sum** **Dr. James M. Smartt, Jr.**
- 2016-** • **Pediatric Plastic and Reconstructive Cranofacial Surgeon** at Children's Medical
Sum Center (Now Children's Health) in Dallas, TX and Children's Medical Center Plano
2017 • Associate Professor in Plastic Surgery at University of Texas Southwestern Medical
School
• Mentor during high school clinical rotations, **(100 hours)**
- Sum** **Additional Short Term Shadowing (30 hours between all of the below)**
- 2018-** • Dr. Jianzhong Ji, Neonatologist at Dell Children's Medical Center
- Fall** • Dr. Kerri Kansas, Neonatologist at Dell Children's Medical Center
- 2019** • Dr. Clio Harper III, Pediatric Ophthalmic Surgeon at Dell Children's Medical Center
• Dr. Patrick Hodges, Neonatologist at Dell Children's Medical Center
• Dr. Donald Kelley, Neonatologist at Dell Children's Medical Center

CLINICAL EXPERIENCE

- Fall** **Certified Nursing Assistant/Patient Care Tech**
- 2015-** • Over 500 clinical hours working as a CNA at various healthcare settings in Dallas
- Spr** • Did rotations at Children's Medical Center Dallas, Texas Health Presbyterian
2017 Hospital (Dallas, Plano), Baylor Scott and White Plano, Baylor Scott & White
Centennial, Children's Medical Center- Legacy Campus, Medical City Plano, Baylor
Scott and White The Heart Hospital Plano, Baylor Medical Center Frisco, Surgical
Center of Plano, Victoria Gardens Nursing Home, Frisco Fire Stations 1, 3, & 6
(Ambulance Ride-outs)
• Time was spent working as an unpaid CNA/PCT and occasionally observing (as part
of a for-credit high school program)
• Most experience on these units: Surgical, Med-Surg, PACU, ER, ICU, Mother-Baby,
Oncology
- Fall** **Pharmacy Technician**
- 2016-** • Did clinical rotations at Walgreen's Pharmacy and Baylor Scott and White Medical
Spr Center Centennial Pharmacy in Frisco (25 hours)
- 2017** • Passed Pharmacy Technician Certification Board test to become a CPhT
• Trained in IV & Sterile Processing
• Learned about different drug classes, dosage calculations, compounding, health
insurance and billing, etc.

LICENSES AND CERTIFICATIONS

- **Certified Nursing Assistant (CNA)** (11/19/2015)
Texas Dept of Health and Human Services; #NA0010357889
- **Certified Electrocardiograph Technician (CET)** (04/19/2017)
NHA- National Healthcare Association; #J8P9E4Q2
- **Certified Pharmacy Technician (CPHT)** (06/16/2017)
Pharmacy Technician Certification Board (PTCB); #30046354
- **Basic Life Support for Healthcare Providers (BLS)** (08/2016)
American Heart Association

- **First Aid/CPR/AED** (2015, 2017)

American Red Cross, American Heart Association

- **Water Safety Instructor** (WSI) (08/28/2016)

American Red Cross

- **Lifeguard and Waterpark Lifeguard** (03/13/2015)

American Red Cross