

**THE MICHAEL C. ROTHBERG SEPTEMBER 11<sup>TH</sup> MEMORIAL SCHOLARSHIP  
2019 APPLICATION**

*Please include your full name, address and phone number on each attached document.  
Adjust space to accommodate your information.*

**APPLICANT INFORMATION:**

Student's Full Name: \_\_Rachel  
Shatz\_\_\_\_\_

Date of Birth: \_\_\_\_\_  
\_\_02/20/2001\_\_\_\_\_

Home Address: \_\_\_\_\_47 Lyndon Rd Sharon, MA  
02067\_\_\_\_\_

Home Telephone or Cell: \_\_\_\_339-364-  
4516\_\_\_\_\_

[The scholarship winner will be notified by phone.]

Email Address: \_\_\_\_\_  
\_\_\_\_\_rachel.shatz2019@gmail.com\_\_\_\_\_

Mother's Name: \_\_\_\_Nina Shatz\_\_\_\_\_ Daytime Tel: \_\_\_\_781-801-  
8407\_\_\_\_\_

Father's Name: \_\_\_\_\_ Daytime Tel: \_\_\_\_\_

**PLEASE LIST:**

**1. YOUR EXTRACURRICULAR ACTIVITIES**

Please see attached resume

**2. COMMUNITY SERVICE ACTIVITIES**

Please see attached resume

**3. EMPLOYMENT EXPERIENCE**

Please see attached resume

**4. ANY OTHER INTERESTS**

Please see attached resume

**5. WHAT ARE YOU INTERESTED IN STUDYING IN COLLEGE? HAVE YOU CONSIDERED ANY SPECIFIC CAREER GOALS YET?**

Upon graduating from college, I hope that my engineering major will help me change the world physically and socially. In my youth, I was the only child who enjoyed going to the dentist. I was sure that I was going to pursue a career in dentistry. When I entered eleventh grade, during the time of deciding which college to attend and which major to pursue, I began to think about what I actually wanted for my future. For two years, I have taken the engineering course at my high school. I have become quite masterful using the computer program SOLIDWORKS, and I love designing and making 3D print outs of my creations. I realized that I had a passion for engineering that superseded my interest in dentistry. But this year I was provided with an interesting idea after talking to one of my mother's closest friends who is a dentist. She recommended, and I agreed that I could find a profession that was a combination of dentistry and engineering. I want to pursue a career creating 3D printed models for dentists in the field of orthodontia and dental reconstruction due to birth defects and traumatic events. This will allow me to do something that I love, and help others simultaneously.

I also want to change the gender dynamic in my field of study. There is a large gap between the amount of male vs female engineers. I want to help break that stigma. Even in my own engineering class, I am 1 of 2 girls. My generation has the capability to change any stereotype that has been created towards engineering. I am a strong, intelligent and focused woman who is ready to take on this daunting challenge.

**6. LIST THE COLLEGES YOU HAVE APPLIED TO AND THE STATUS OF YOUR APPLICATIONS.**

University of Rhode Island: Accepted  
University of Delaware: Accepted  
Temple University: Accepted  
Union College: Accepted  
University of Massachusetts Amherst: Waitlisted  
American University: Waitlisted  
Syracuse University: Declined  
University of Connecticut: Declined

## Brandeis University: Declined

### 7. WHICH COLLEGE IS YOUR FIRST CHOICE? WHY?

What inspired me to apply to University of Delaware is the idea of an incredibly welcoming community that nurtures mind, body and soul. Recently, I have become interested in the field of Engineering, and I was intrigued to see that the college of engineering is home to seven academic departments devoted to developing highly skilled and well-rounded engineers who are focused on solving the grand challenges of health, sustainability, security and quality of life. The innovative academic program, coupled with the vast opportunities to become involved beyond the classroom, drew me to University of Delaware. The idea of interacting with students and faculty, all different yet sharing the same enthusiasm and dedication for a better future, is the most exciting thing of all.

### 8. REQUIRED ESSAY (approximately 250 words):

Describe your personal goals, challenges or commitments and how you will draw on what you've learned about Michael Rothberg's legacy to inspire your own.

Please submit your essay with your name clearly marked as a separate file attached to your completed application form.

# Rachel Shatz

47 Lyndon Road

Sharon,

MA 02067

*rachel.shatz2019@gmail.com*

---

## Work Experience

Jun 2018 - Aug 2018

### **Camp Counselor**

Easton, MA

Maplewood Country Day

Camp

Grade 12

*Camp Counselor:  
responsible for 5th grade  
campers. Selected to work  
with a camper with special  
needs (diagnosed with  
Down's Syndrome).*

---

Sep 2016 - Present

### **Dance Instructor Assistant**

Sharon, MA

Janet Hershman School of  
Dance

Grade 10, 11, 12

*Assistant Teacher: Work  
with elementary school  
dancers in Jazz, Ballet, Hip  
Hop, and Tap.*

---

Sep 2016 - Dec 2017

### **Temple Sinai Teacher Assistant/ Music Teacher**

Sharon, MA

Grade 10, 11

*Teachers Assistant: Assisting  
elementary school students  
with learning and writing in*

*Hebrew, and understanding Judaic Studies and preparing for Bar/Bat Mitzvahs. Selected by Temple Sinai's Rabbi Meszler to lead with guitar as an introduction to prayers and songs with the 7th grader students.*

---

## **Education**

Aug 2015 - Jun 2019

**Sharon High School**  
Sharon, MA  
Grade 12

---

## **Volunteer Service**

Jan 2017 - Jan 2017

**Church Restoration**  
Brockton, MA  
TELEM  
Grade 10

*Martin Luther King's Day Restoration Project: Worked with fellow TASTY (Temple Youth Group) members on restoration of a church building. TASTY is associated with TELEM, an organization that promotes teen-led social action projects and programs.*

---

## **Extracurricular Activities**

Sep 2015 - Present

**Teenage Association of Sharon Temple Youth**

**(TASTY)**

Grade 9, 10, 11, 12

*TASTY is a youth group for grades 9-12 who take part in recreational activities, as well as Social Action and Advocacy based events. TASTY is affiliated with the North American Federation of Temple Youth (NFTY). TASTY, as well as other temple youth groups, come together to regional NFTY events. I had the position of Freshman Representative and NFTY Representative. Both of these roles had the responsibility to bring in as many people into TASTY as well as NFTY as possible.*

---

Aug 2015 - Present

**North American Federation of Temple Youth (NFTY)**

Grade 9, 10, 11, 12

*NFTY is a movement that builds strong, welcoming, inspired communities through teen-powered engagement. In NFTY we pursue Tikkun Olam (Repairing The World), personal growth, youth empowerment, and deep connections, all rooted in Reform Judaism. I have the role as Membership and Financial Vice President. The responsibilities include creating and selling*

*merchandise, seeking new participants to join locally and regionally, and overall sponsorship of the organization.*

---

Sep 2006 - Present

**Janet Hershman School Of Dance Team**

Grade 6, 7, 8, 9, 10, 11, 12

*Dance team competitor advance level (Local, Regional Advance Level).*

---

**Awards**

Jun 2018

**National Alliance for Youth Sports Concussion Training Certificate**

Grade 11

*Maplewood Country Day Camp Counselor Requirement*

---

May 2018

**NFTY Program Of The Year Award**

Grade 11

*Recognition for my role as South Subregional Co-Chair ( Ice Skating, Havdalah, Mixer Programs).*

---

Jul 2016

**American Red Cross Lifeguard Certification**

Grade 10

---

## References

**Aaron Gurvis**  
Regional Advisor  
North American Federation of Temple Youth,  
Northeast Region  
2124526723  
agurvis@urj.org

---

## Leadership

Membership and Financial Vice President for NFTY  
Northeast

---

Camp Micah Color War Captain (2016)

---

NFTY Event Leader: ran events for 6th, 7th, and 8th  
graders

---

Janet Hershman Dance Captain

---

Prayer Coordinator (NFTY Northeast) created a  
service for 150 people

---

Subregional Co-Chair for NFTY Northeast ( in  
charge of the South Subregion of the Northeast)

---

Temple Youth Group Board Member ( NFTY  
representative, Freshman Representative)

---

Temple Sinai Youth Board Representative

---

## Additional Information

Traveled to Washington, D.C. with my synagogue,  
Temple Sinai (2017). I lobbied for Gun Violence  
Prevention for the Commonwealth of  
Massachusetts. I met with an associate of Senator  
Elizabeth Warren. The organization that sponsored  
this program is the Religious Action Center of  
Reform Judaism (RAC).

---



I have a passion for all types of music. It has always been a hobby of mine rather than an activity. I am a self taught guitarist, pianist, ukulele player and vocalist.