School Address: **Ariel Schechter**   Permanent Address:
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EDUCATION

Worcester Polytechnic Institute (WPI)
- Bachelor of Science in Computer Science   **August 2021 – Present**
- Relevant Courses: Object Oriented Programming (Java), Systems Programming (C), Machine Organization and Assembly

Stuyvesant High School, GPA 4.0/4.0
- Graduated   **September 2017 - June 2021**
- Relevant Courses: AP Computer Science, Software Development

TECHNICAL SKILLS

Languages: Java, Pyhton, C, HTML, CSS, Javascript, SQL, SASS/SCSS
Technical: Git/Github, AWS, Heroku, Linux, JUnit Testing, Slack, Teams

PROJECTS

BeatStreet, Startup   **March 2021 - Present**
- Worked on a team of three that founded and created a full-stack web app called BeatStreet that uses a collaborative filtering algorithm to match artists with new projects to work on.
- Launched an MVP that gathered over 30 registered users in June 2021. Continued developing the site adding features such as a new UI and a new filtering algorithm throughout the summer resulting in over twice the users registered by August.
- Worked on market research, marketing, social media, social outreach.
- Designed to scale using technologies such as Django, MySQL, AWS (EC2, S3, Load Balancer), Tensorflow and more.

Personal Site, Web Development   **December 2021 - Present**
- Built and deployed a full-stack portfolio website in less than a week using Django, Bulma, AnimateCSS, jQuery and Heroku.

EXPERIENCE

Rowing Coach, Friends of Port Rowing   **June 2021 – August 2021**
- Head Coach for learn-to-row. Responsible for over 40 kids ranging from 6th graders to high school juniors, all of whom had no experience rowing. Would take out up to 5 boats and coach them on the water.
- Assistant Coach for over 30 high school freshman and sophomores with varying levels of experience. In charge of preparing them for varsity.
- Freshman and sophomores raced at the Philly Youth Regatta medaling in multiple events and the learn-to-row team won multiple scrimmages against local teams.

LEADERSHIP

Captain of Varsity Rowing Team   **September 2019 – August 2020**
- Worked with coaches and teammates to design an effective training plan and bridge the gap for members of the team with less experience.
- Mentored rowers one-on-one and got them more involved with the sport, helped them academically and coached them in my spare time.

ACTIVITIES

Men's High School Varsity Rowing 1V (top varsity boat)   **October 2018 - June 2021**
- Trained two and a half hours a day on weekdays and up to six hours on Saturdays.
- Commuted almost two hours each way to practice every day. Practice took about 7 hours including commute every day. Had to wake up at four o'clock in the morning on Saturdays.

Men's Collegiate Varsity Rowing 1V (top varsity boat)   **September 2021 – Present**
- Same training schedule as high school but with two to three extra workouts per week.
- Raced in the 1st varsity eight at all major fall regattas as a freshman.