

Matthew S. Park

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Education

Tufts University, Medford MA

Sep 2015 - May 2019

B.S. Cognitive Brain Sciences: Major GPA: 3.81, Cumulative GPA: 3.64, Cum Laude

SAT: 2240 (Reading 730 - Writing 740 - Math 770)

Relevant Coursework & Projects

Courses:

Data Structures, Human Computer Interaction, Statistics for Behavioral Sciences, Multitasking, Web Programming, Experimental Psychology, Research in Psychology, Principles of Economics

Projects:

Personal website through Github/Bootstrap, Auditory S/D Recognition of Pigeon Vocalizations by Pigeons, storyboard based project to teach kindergarteners fundamentals of programming

Professional Experience

Tufts University Comparative Cognition Lab

Nov 2017 - May 2019

Research Assistant

- Managed 15 pigeon experimental chambers while working on personal project
- Pioneered a new project and designed pigeon vocal stimuli recording process from scratch
- Resolved problem of unusable recordings by researching pigeon behavior and designing a new solution
- Performed analysis of stimulus soundwaves and isolated the sounds using Audacity
- Presented my project to both my colleagues and the psychology department
- Grew project into a foundation that the lab could use for research in the future

Tufts University: Granoff Musical Hall

Jun 2017 - May 2019

Music Event Staff

- Collaborated with team each shift to run various events in music hall
- Interacted with up to 300 patrons each shift
- Resolved unexpected problems midshow to maintain event flow

Tufts University: Hodgdon On-The-Run Dining

Mar 2015 - Sep 2017

Student Supervisor

- Lead a team of up to 10-12 workers per shift to successfully serve hundreds of customers
- Facilitated communication between kitchen and food service during peak hours
- Prepared hundreds of meals per shift on a fast paced food service line
- Trained new student workers
- Built relationships with part time student workers, full time staff, and regular customers

Leadership & Activities

Musical Groups/Bands

Sep 2016 - May 2019

- Started two bands over three years and grew from being unknown to having ~500 followers
- Obtained backing from various on campus groups to play charity events and school functions
- Organized practice schedules, payments, transportation details, event flows, and stage set ups with band members and venue directors

Tufts KSA Soccer Team

Sep 2017 - May 2019

- Competed in a highly functioning team to win a championship at BSC tournament against BC, MCPHS, NYU, Brown, Harvard, MIT, Brandeis, and others
- Mentored a group of KSA "littles" and organized events throughout the school year

Other Skills

- Languages: Korean and Spanish
- Programming: C++, HTML, CSS, Javascript, Bootstrap