Sarah M. Casale

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PROFILE – Design and Computer Science student with a focus on developing digital interfaces and applications. Seeking a summer position to enhance my knowledge of website design and career opportunities.

EDUCATION

Northeastern University Boston,

MA

Bachelor of Fine Arts in Design, Concentration: Experience Design Expected May 2024

Minor: Computer Science

Computer Languages: Java, Python, HTML, CSS, JavaScript

Relevant Coursework: Discrete Structures, Fundamentals of Computer Science, Mathematical Reasoning, Algorithms

and Data, Design Process Context and Systems, 2d Fundamentals: Surface and Drawing

Ridgewood High School, June 2019 Graduate

Ridgewood, NJ

AP Courses: Computer Science A, Computer Science Principles, United States History, Micro-Macroeconomics, Literature & Composition, Literature & Composition, Physics 1, Biology

LEADERSHIP AND CAMPUS ACTIVITIES

- Northeastern University Club Tennis Executive Board Member, Transportation Coordinator
- Volleys Against Violence Volunteer
- Northeastern University Intramural Soccer
- Member of the Phi Omega Chapter of the Alpha Epsilon Phi Sorority
- Founder of Girls Who Code Club at Ridgewood High School
- RHS Varsity Tennis Team Captain
- RHS Varsity Swim Team Captain

Outside Interests: Tottenham Hotspur F.C., Graphic Design, Technology, Tennis

PAID EMPLOYMENT

- Summer Intern, JNT Technical Services Designed and implemented a computer database to track sales and engineering data for customized products. Evaluated the effectiveness of infra-red laser device. (June-August 2020)
- Tennis Instructor, Upper Ridgewood Tennis Club Developed and conducted a daily tennis instructional program.
 Taught private and semi-private lessons. (July-August 2020)
- o **Camp Counselor**, Ridgewood Parks & Recreation Day camp counselor in charge of organizing fun activities and safely supervising 22 first grade boys on a daily basis. (July-August 2019)
- Tennis Instructor, Indian Trail Club Tennis instructor with responsibility for creating a program for 40 junior players. Demonstrated strong communication skills in motivating the players and interacting with parents. Lead group instruction six hours a day in addition to working in the Pro Shop and conducting private lessons requested by club members. (April August 2018)

COMMUNITY SERVICE

- **Girls Who Code Summer Camp** Organized and conducted a free weeklong summer camp for elementary students designed to encourage an interest in Computer Science.
- **Ridgewood Baseball All-Stars**: Coached children with special needs in town recreational program. Taught skills while providing a rewarding experience for children often unaccustomed to team sports. (2013-2019)