

Eleanor Miranda

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Education

Bridgewater State University | 131 Summer Street, Bridgewater, MA 02325

Bachelor of Science in Mathematics: Pure Math Concentration | 05/2026

- Minor: Statistics; Certificate: Data Analytics
- Dean's List 7 semesters
- Cumulative GPA of 3.718
- Member of Pi Mu Epsilon, the U.S. honorary national mathematics society
- Studied Italian culture abroad with the Communication Studies Department (May 2024)
- Pursuing Mathematics, MS through the school's 4+1 program, expected graduation: May 2027

Skills

- Critical thinking
- Organization
- Responsive, rapid adapter
- Active listener and strong collaborator
- Expertise in mathematical concepts and application.
- Data Analysis/Visualization (Power BI, Tableau, Excel, Sheets)
- Some experience in Python, R, LaTeX

Experience

Bridgewater State University Academic Achievement Center | 10 Shaw Road, Bridgewater, MA 02325

Math Tutor | 09/2025 - current | 6-12 hours per week

- Tutor students in courses including, but not limited to, number theory, linear algebra, single and multivariable calculus, precalculus, and cryptology.
- Maintain a 70:30 student to tutor work ratio to ensure student independence and understanding.

Rhode Island School of Design, Museum of Art | 20 North Main Street, Providence RI 02903

Museum Data Analytics Intern | Summer 2025 | 6 hours per week

- Recoded and sorted data related to Education Department artist programs.
- Created charts using Google Sheets formulas to visualize, analyze, and share outcomes.
- Performed various administrative tasks that supported Education Department initiatives.

Naval Undersea Warfare Center (NUWC) | 1176 Howell St., Newport, RI 02841

Undersea Technology Apprentice Program | Summer 2020 | 20 hours per week

- Worked with a team to apply concepts from Physics, Robotics, Engineering and Design to build, code, and pilot a Remote Operated Vehicle (ROV) capable of overcoming real world challenges in a maritime environment.

Robbins Children's Programs | 803 N Main St, Attleboro, MA 02703

Program Assistant Educator (Seasonal Program) | 05/2023 - 01/2025 | 24-40 hours per week

- Assisted educators with daily activity set-ups and transition times in preschool classrooms.
- Supervised and interacted one-on-one with school-age children.
- Prepped meals and stocked supplies for classrooms.

Bridgewater State University - Communication Studies Department | 10 Shaw Road, Bridgewater, MA 02325

Office Assistant | 10/2022 - 05/2024 | 6 hours per week

- Answered questions related to departmental contacts and resources for students.
- Provided responsive technical support to faculty.
- Organized the Communication Studies Department library.