***John Moran***

***Wiley Hall, Kingston, RI 02881***  ***130 Matawan Avenue, Matawan, NJ 07747***

***732-930-6613***

**Education:**

Red Bank Regional High School, Little Silver, New Jersey – June 2023

B.S., University of Rhode Island, Major in Marine Biology, Minor in Chemistry, Overall GPA 4.00. Expected Graduation year, 2026

 **Relevant Completed Courses in Major:**

Biololgy:

BIO 101 Principles of Biololgy I

BIO 102 Principles of Biololgy II

BIO 103 Principles of Biololgy Lab I

BIO 104 Principles of Biololgy Lab II

BIO 130 Topics in Marine Biololgy

BIO 262 Introductory Ecology

BIO 360 Marine Biololgy

Chemistry:

CHM 101 General Chemistry Lecture I

CHM 102 Lab for CHM 101

CHM 112 General Chemistry Lecture I

CHM 114 Lab for CHM 112

CHM 124 Intro Organic Chem

CHM 126 Lab for CHM 124

CHM 371 Learner Assistant in CHM

Physics, Math, and Supporting Sciences:

MTH 111 Precalculus

MTH 141 Calculus I

STA 220 Stat in Mod Society

STA 308 Intro Statistics

GEO 103 Understanding the Earth

PHY 111,185 General Physics I and Lab

PHY 112,186 General Physics II and Lab

WRT 104 Writing to Inform and Explain

**Awards, Honors and Fellowships:**

**High School**

AP Scholar With Distinction, 2023 – College Board; Recognizes Students with a 3 or higher on 3 AP exams and an average exam score above 3.5

Buc-Backer School Pride and Leadership Scholarship, Red Bank Regional Buc-Backer (School Endorsed Parent Group), award given to one senior annually who demonstrates the most school pride

Rik and Pim van Hemman RBRHS Engineering Academy STEMPHLA Scholarship (First ever-recipient) awarded to students that show board STEMPHILA application in high school and plan to continue skills into their college career

**College**

Presidental Scholarship, – URI admissions a merit scholarship given to students that show high academic achievement

Rhode Island Angler’s Association Continuing Education Scholarship - Awarded to rising sophomore marine science students attending URI or Roger Williams University

Dean’s list (F2023, S2024)

**Leadership Roles and Extracurricular Activities**

**Red Bank Regional High School**

Vice President, Mu Alpha Theta \*Math Honors Society (2022-2023)

Member (2019-2020), School Chapter President (2021-2023), Science League (2019-2023)

Member, Math League (2022-2023)

JV Baseball (2019-2022)

Varsity Swim (2022-2023)

Vibraphonist, Jazz Band (2019-2023)

Mallet percussionist, Band Captain (2022-2023), Marching Band (2019-2023)

Auxiliary Percussionist, Concert Band (2022-2023)

Enviromental Club, (2019-2023)

Trout Aquaculture Technician, (2022-2023)

Oyster Aquaculture Techician, (2022-2023)

Event Columnist, Op-ed Writer, The Buccaneer \*School Newspaper (2021-2023)

National Honors Society (2022-2023)

National Technical Honors Society (2022-2023)

**University of Rhode Island (2023-Pres.)**

**Academic Positions**

Chemistry 101 Learning assistant (ULA) (2024-present)

CELs Program Ambassador (2024-present)

GEO 103 Lab UTA (2024-present)

Contributing Reporter, The Good Five Cent Cigar

**Extracurricular Clubs**

Member, Marine Science Society (2023-Pres.)

Member, Sailing Club (2023-Pres)

Member, Themepark Engineering Club (2023-pres)

Cymbal Percussionist, URI Marching Band (2023)

**Extracurriculars**

2016 - 2024 Geology Lecturer, Red Bank Primary School/Mother Seton High School., Red Bank/Clark, New Jersey

Volunteer

**Employment**

Communcations summer intern for New Jersey Sea Grant Consortium, worked for the communications department of NJSGC helping with social media, research outreach and event planning/execution (May-August 2024)

STEM tutor for URI AEC, Tutoring students in introductory Biology and Chemistry Courses at URI (September 2024-present)

**Other Skills**

Computer – MS Word, Excel, Canva

Science Communication

Social Media and Marketing

Creative Writing

Journalistic Writing