Danny Regan

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Key Qualifications

- Earned Professional Certifications in computer science and built front-end-related projects.
- Implemented a successful marketing strategy for programs within our OAG and OSIT grants worth \$12,000.
- Proven ability to write, create, and implement new curricula for successful environmental science programs.
- Demonstrated ability to collaborate with schools and partners to organize and lead successful programs.

Education

Columbia University

New York, NY

May 2022

B.A., Biology

- GPA: 3.356 / 4.0
- Dean's List, Division I Student-Athlete, pre-medicine.
- *CS-related coursework in Calculus and Statistics.*

Work Experience

Get Outdoors Nevada Las Vegas, NV

Education Programs Fellow

October 2022-Present (40 hours per week)

- Lead marketing strategist for grants to reallocate \$12,000 worth of resources to teachers throughout Nevada.
- Developed curriculum for two department-wide education programs that will reach 90+ students this year.
- Connecting with 150+ underrepresented students this semester by leading our Virtual NGSS program.
- Working with K-12 teachers to lead 45+ in-person environmental science classes and field trips this year.
- Maintaining the organization's annual statistics report to help receive over \$1 million in grants and donations.
- Certifications: Certified Interpretive Guide. Wilderness First Aid.

Wignall Animal Hospital

Dracut, MA

Veterinary Technician Assistant

May 2021-August 2021, January 2022 (32 hours per week)

- Collaborated with technicians and doctors to create treatment plans for 1000+ patients.
- Helped to retain and obtain clients during a company-wide price increase by addressing clients' concerns.
- Improved hospital workflow by learning and performing dental procedures on anesthetized patients.

ZooTampa Tampa, FL

Primate Care Intern

June 2020-August 2020 (40 hours per week)

- Provided educational talks to 400+ customers that sparked their interest in global conservation efforts.
- Led a department-wide initiative that resulted in a 15% reduction in time spent cleaning each day.
- Developed species-specific enrichment for 13 species to elicit natural behaviors in captive environments.

Computer Science Professional Certifications

Codecademy Online

Front-End Engineer Professional Certification

March 2024

- Courses in Algorithms, Data Structures, Javascript, React, Redux, Web Design, HTML, CSS, Git, and GitHub.
- Projects include a to-do list app and an app that connects to and edits a user's Spotify playlists with Spotify's API.

Coursera as Authorized by UC Davis

Online

SQL for Data Science

March 2024

Modules in SQL basics, Subqueries & Joins in SQL, and Modifying and Analyzing Data with SQL.