# Katie Munster

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## EDUCATION

**Master of Environmental Science and Management** (Expected June 2023)
**Bren School of Environmental Science & Management – University of California, Santa Barbara**
> Specialization: Coastal Marine Resources Management
> Highlighted Coursework: Statistics and Data Analysis for Environmental Science and Management; Advanced Data Analysis; Geographic Information Systems; Management of Scientific Data; Ecology of Managed Ecosystems; Environmental Biogeochemistry; Climate Change Biology; Coastal Marine Ecosystems Processes (All to be completed by June 2022)

**Bachelor of Science in Applied Mathematics & Bachelor of Science in Information Management and Technology,** 3.8 GPA (May 2019)
**Syracuse University**
> Thesis: "An Analysis of Citizen Science and its Effect on Marine Plastic Pollution"
> Awards: Syracuse University Coronat Scholar, Syracuse University Remembrance Scholar
> Involvement: Renée Crown University Honors Program, Phi Beta Kappa Honor Society
> Employment: Resident Advisor (8/16–12/17)

## PROFESSIONAL EXPERIENCE

**Technology Consultant (Cybersecurity) – Ernst & Young, LLP**, Los Angeles, CA (10/19–8/21)
- Implemented audit procedures to conduct privacy and information security assessments in accordance with ISO standards to assist Big Tech clients in fulfilling the requirements of Federal Trade Commission (FTC) consent orders
- Developed training materials to enhance the firm's ability to grow the new service offering and attract new clients for assessments related to FTC consent orders
- Led walkthrough meetings with an audience of 10 of the client's subject matter experts, including members of Big Tech C-suites, to evaluate the client's processes and compliance with policies
- Managed multimillion-dollar engagement budgets for Big Tech clients using Excel and internal tools to ensure the project was on-budget and maximizing profit
- Mentored and trained 2 new hires to improve employee onboarding and led regional team meetings with an audience of 50+ consultants to facilitate team building and provide resources for career growth

**Intern (Cybersecurity Systems Analyst) – Fidelity Investments**, Smithfield, RI (5/18–8/18)
- Analyzed and visualized risk findings using Excel and Tableau to communicate vulnerabilities to management
- Created and implemented procedures for monitoring and logging privileged user access and activity using CyberArk and Splunk to protect high risk data

**Intern (Quality Assurance) – America Learns**, Los Angeles, CA (6/16–8/16 and 5/17–8/17)
- Tested new software for quality assurance, documented findings, and tracked issues to resolution using Jira to successfully launch new service offerings
- Managed and assigned tasks to an international team of 9 engineers to maintain and meet all deadlines

## SKILLS

**Technical:** R, Python, Tableau, Microsoft Office (Excel, PowerPoint, Word, Teams), Zoom
**Assessments:** Audit Methodology, Privacy Assessments, Information Security Assessments, Third-Party Risk Assessments
**International Experience:** Studied abroad in Madrid, Spain (1/18–5/18), studied marine ecology of the Mediterranean Sea and North Africa, worked as an English tutor
**Additional Employment:** Business Strategy Teaching Assistant (9/21–12/21)