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DESDEMONA ELIAS SCOTT

PROFILE

Graduating from the University of Washington in 2020 with a B.S. in Biology: Ecology, Evolution, & Conservation, and with 3 in autoimmune diagnostics manufacturing, I gained cGMP, GLP, and GDP. Currently a Master's candidate in Biotechnology, I am deepening my expertise in the industry. My education covers biotechnology techniques, molecular processes, cell biology, and biochemistry. Additionally, having managed a law office honed my adaptability, project management skills, and customer service, making me a strong candidate in biotech.

EDUCATION

2023 – Present (Online)
Northeastern University
- Biotech Master's Candidate

2018-2020
University of Washington
- Bachelor of Science
  Biology: Ecology, Evolution, & Conservation

TECHNICAL SKILLS

- Project Management
- Mammalian Cell Culture, PCR
- ELISA, Western Blot, SDS-Page
- GMP, GDocP, GLP
- Critical Thinking

ADDITIONAL WORK EXPERIENCE

2024- Present AI Model Training -
- Contract contributor: focus on Biotech, cell & molecular biology

2013-2014 City of Seaside Rec. Dept.
- Recreation Specialist II

2007-2013 Behar International Counsel
- Legal Assistant

WORK EXPERIENCE

Chemist II
WERFEN Autoimmunity | San Diego, CA
2021-2024
- Prepared antigen solutions & reagents for manufacturing.
- Product Testing for functionality and quality control.
- Entrusted with procedure and equipment validations.
- Investigated raw materials for Corrective and Preventive Action.
- Responsible for maintenance and calibration of equipment.
- Contributed to the reduction of scrap product while maintaining productivity.

Undergraduate Research
The University of Washinton | Seattle, WA
2019 – 2020
- Observed, analyzed, and documented over 3,000 inter- and intra-species interactions, contributing data to advance research project.
- Consistently exceeded expectations by recording the highest volume of data among all research participants.

RELEVANT COURSE WORK

Biochemistry | Biotechnology Applications Lab | Cell Culture Applications | Foundations in Molecular Cell Biology | General & Organic Chemistry | Genetics and Molecular Ecology | Molecular Approaches in Biotech | Protein Principles | Science Communication & Problem Solving | Statistical Inference in Applied Research