Paul Anthony Colosi

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Summary of Qualifications

- Hardworking and Committed
- Proactive and adaptable
- Team Oriented

Education

University of California Santa Cruz

Anticipated June 2021

Bachelor of Science in Earth Science, GPA: 3.55

Career Goals

Pursuing a medical profession in the field of osteopathic or allopathic medicine

Experience

Ocean Lifeguard, California State Parks, Santa Cruz, CA

June 2015 to August 2019

- Monitor up to 300 beach patrons to ensure beach safety (40-50 hr/w)
- Mandatory punctuality and reliability in the workplace
- Proper execution of medical procedures and aquatic rescues
- Communicate with coworkers on assessing hazardous ocean conditions and prioritizing several aquatic needs, ensuring public safety
- Communicate with diverse agencies, including Firefighters, State Park Rangers, AMR, and Air Ambulance on medical affairs, resulting in effective patient care

Junior Lifeguard Instructor, California State Parks, Santa Cruz, CA *June 2015 to August 2018*

- Educate 6 to 15-year-olds and lead discussions about ocean conditions and aquatic safety
- Communicate to large groups of parents and children about event scheduling and organization
- Collaborate with coworkers on all-day competitive events for 400+ participants

Geochronology Lab, Keck Lab, Terrance Blackburn, UCSC, CA

October 2017 to June 2018

- Mineral separation according to density and magnetism
- Leached minerals using strong acids including HF
- Trained interns on the lab facilities
- Worked on the Comminution Project and Meteorite Project

Seismology Lab, Emily Brosky, UCSC, CA

January 2019 to January 2020

- Predicting the magnitude of eruptions using statistical methods and machine learning
- Data analysis is Matlab
- Oral Presentation of Scientific Research at the American Geophysical Union Conference

Leadership Experience

Team Captain, NCAA Cross Country, and Track Program, UCSC, CA September 2017 to March 2020

- Assisted new and returning students involved in Cross Country and Track to succeed in the sport
- Lead team activities on and off the Practice field

Teaching Assistant, UCSC, CA

September 2018 to December 2018

• Taught a discussion section for undergraduates in the Earth Science Department

Awards

• Male Student-Athlete of the Year for UCSC Athletic Department 2020

May

References:

- David Klech: <u>dklech@ucsc.edu</u>, 1156 High Street Santa Cruz, CA 95064, 831.459.2531
- Terry Blackburn: <u>terryb@ucsc.edu</u>, University of California, Santa Cruz, 1156 High Street, Earth and Planetary Sciences, Room A232, Santa Cruz, CA 95064