

# Paul Anthony Colosi

156 Las Colinas Drive, Santa Cruz CA 95076 / (831) 840-9007 / pcolosi@ucsc.edu

## **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: 3.53

## **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 2018*

- 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 14 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 in 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