Marine Geology → Oceanographer/Marine Geographer/ Coastal Scientist

Job Description: "Geological oceanographers study the formations, composition and history of the seafloor. They examine sediments, including physical characteristics such as size, shape, color and weight; chemical characteristics, such as composition and how sediments interact with the environment; and other factors, including sediment age, origin, distribution and transport. They piece together information about how the Earth formed and how the movement of plates and continents results in events such as volcanoes and earthquakes"

- https://www.marinecareers.net/career-fields/oceanography

Degree/ Helpful Skills:

- Bachelors of Science in geological oceanography, marine geology, or related (at the minimum)
- Masters in related study would be more suitable, especially for research and applied science
- Doctorates for academia and government roles
- Ability to work outdoors in/near water, maybe on a boat

Where to work: V.I.M.S. – US Environmental Protection Agency - Environmental Systems Research Institute - National Oceanic and Atmospheric Administration

Statistics

- Median Salary: $83,680, 40.23/hr (Down ~11k from last update)
- Employment is projected to grow by 5% from now to 2031 (Down to Average from Fast)
- 24,900 jobs in 2021 (Down ~5k from last update)

References

https://www.bls.gov/ooh/life-physical-and-social-science/geoscientists.htm#tab-2m

https://www.environmentalscience.org/career/marine-geologist

https://www.vims.edu/research/departments/physical/sub_disciplines/geo_oceanography.php

https://www.marinecareers.net/oceanography