

Geologist

I try to understand the world around us and predict how our planets will behave. I study rocks, soils, mountains, volcanoes, rivers, oceans, and other parts of the planet to understand how geological events and earth's geological history affect people. As the human population grows, more and more people live in areas that experience natural geological hazards such as floods, earthquakes, tsunamis, volcanoes, and landslides. I use knowledge to try to understand these natural hazards and forecast potential disasters.