Matteo Censi

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WORK EXPERIENCE

Ocean Infinity Jul. 2022 – Present

Geophysical & Geotechnical data processor

Remote Office

- Key Projects: Offshore wind farms, Pre-Lay cable survey, Geo-Hazard mapping.
- Responsible for processing and interpreting a multitude of geophysical data, such as: Sub-Bottom Profiler (IHS Kingdom 2021), Side-Scan Sonar (SonarWiz 7).
- Utilized QGIS and ArcGIS Pro to create databases to highlight the survey results.
- Report (Microsoft Office suite) Shallow & surficial geology description.

Freelance Geologist Nov. 2021 – Present

Engineering Geologist consultant

Rome, IT

- Drone photogrammetry.
- Geotechnical & Geophysical survey.
- Environmental matrix monitoring; Supervisor of drilling activities at sites subjected to environmental reclamation.

GeoTeam S.p.A. Apr. 2021 – Nov. 2021

Cartographer/CAD operator

Rome, IT

- Key Projects: Offshore Geophysical survey, Offshore pipeline inspection, Pre-Lay cable survey.
- Cartography and charting of marine surveys using AutoCAD Map 3D (with Wish Software's AutoChart).
- Utilized QGIS and Global Mapper to create databases to highlight the survey results.
- Report (Microsoft Offices suite).
- Side-Scan Sonar & Sub-Bottom Profiler processing and interpretation (SonarWiz 6).

Dott. Geol. Roberto Salucci

Nov. 2019 - Dec. 2019

Junior Geologist consultant

Rome, IT

Geological study of a partially collapsed cavern system.

EDUCATION

Sapienza University of Rome

Nov. 2017 – Mar. 2020

M.S. in Geology

Rome, IT

Sapienza University of Rome

Oct. 2014 – Oct. 2017

B.S. in Geology

Rome, IT

PUBLICATION

Transition from rock mass creep to progressive failure for rockslide initiation at Mt. Conero (Italy)

https://doi.org/10.1016/j.geomorph.2023.108750

Geomorphology 437, June 2023

SKILLS

Software: MS Office suite, ArcGIS, QGIS, AutoCAD, SonarWiz, IHS Kingdom, Adobe Illustrator, Photoshop.

Languages: Italian (mother tongue), English

Miscellaneous: Fieldwork, Data management, Environmental Sampling, Geologic mapping