



Dorin Cosmin Ciocan

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Bd. Theodor Pallady, 24, Bucharest, Romania

EDUCATION AND TRAINING

11/2020 – CURRENT – Traian Vuia street, no.6, Bucharest, Romania

APPLIED GEOPHYSICS - MASTER'S DEGREE – University of Bucharest, Faculty of Geology and Geophysics

<https://gg.unibuc.ro/>

10/2016 – 07/2020 – Traian Vuia street, no.6, Bucharest, Romania

GEOLOGICAL ENGINEERING (GEOPHYSICS)- BACHELOR DEGREE – University of Bucharest, Faculty of Geology and Geophysics

09/2012 – 06/2016 – Strungarilor street, no.31, Galați, Romania

ECONOMIC TECHNICIAN - COLLEGE DEGREE – Economics College “Virgil Madgearu”

WORK EXPERIENCE

10/2021 – CURRENT – Tablitei street, no.1, București, Romania

SURVEYOR ENGINEER – GEODATA SERVICES S.R.L

Providing air mapping, topometry, engineering, integrated GIS solution

06/2021 – CURRENT

GEOLOGIST – UNIVERSITY OF BUCHAREST, UEFISCDI, COLLABORATIVE RESEARCH PROJECTS – NORWAY GRANTS

Geothermal energy sources identification after joint interpretation of geo-data from the Baia Mare area (Geysir-BaiaMare). project code 34328

09/2020 – 10/2021 – Olari street, no. 7, Bucharest, Romania

GEOPHYSICAL ENGINEER – S.C. FAD SMART TECHNOLOGY S.R.L – RESEARCH FACTORY

Water and land geophysics, landslide and earthquake risk maps, geomorphology, marine and river bathymetry, cartography, remote sensing, GIS, wind studies and wind project development, underwater investigations of bridges and dams, infrastructure monitoring (highways, bridges, railway, dams).

DIGITAL SKILLS

res2div | Surfer 13 | Inskape | IPI2Win | - AutoCAD – Advanced | EarthImager 2D, 3D | AGI EarthImager 2D și 3D | Good experience in spatial analysis (QGIS) | SagaGis | ArcMap GIS | Global Mapper | Voxler | Interactive Petrophysics

● PUBLICATIONS

Dorin-Cosmin Ciocan, Cristi-Ionuț Peneoășu, Florin Filip, Marius Budileanu, Ovidiu Avram, Emil Rusu - New technologies for the study and monitoring of landslides affecting critical transport infrastructure

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