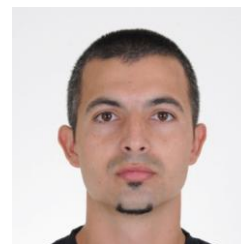## CONTACT INFORMATION

Bojan Matos
Hrvatske Drzavnosti 11e
48 000 Koprivnica
Croatia
E-mail: bojan.matos1982@gmail.com
Mobile: +385 91 561 48 63

PERSONAL INFORMATION

Date of birth: 03.08.1982.
Place of birth: Koprivnica
Nationality: Croatian
Gender: Male

WORK EXPERIENCE

2015 - Recent	**University of Zagreb/Faculty of Mining, Geology and Petroleum Engineering, Senior researcher** at Department of Geology and Geological Engineering - - courses, fieldwork, thesis co-mentoring in Physical Geology, Structural Geology, Geological Mapping, Tectonic Geomorphology. - geological cross-section construction, structural conture map construction, field paleostress measurements, stress field analysis, etc. - cooperation with E&P companies in exploration projects of regional and local geological properties with structural modelling and mapping of subsurface.
2009 - 2014	**University of Zagreb/Faculty of Mining, Geology and Petroleum Engineering, PhD researcher** at Department of Geology and Geological Engineering - - courses, fieldwork, thesis co-mentoring in Physical Geology, Structural Geology, Geological Mapping, Tectonic Geomorphology. - geological cross-section construction, structural conture map construction, field paleostress measurements, stress field analysis, etc. - cooperated with E&P companies in exploration projects of regional and local geological properties with structural modelling and mapping of subsurface.
2007 - 2009	**Geofizika d.d. Zagreb - Onshore Field Geophysicist/QC** - Quality control of seismic data, with field processing at the 2D and 3D Projects. - Field processing of seismic data with pre-stack and post-stack processing and QC on instrument and vibrator tests using VERIFI-software. - Design of infield processing procedures with provision of deliverability of products that comply with Companies and Client's technical, quality, and contractual requirements. - Technical support to Surveyors, Observers, Area Manager, Supervisor, Party Manager and Client Representative. - Production of statistical reports and final reports. - Participated in two seismic acquisition projects (2D Project Block II-Syria & 2D Project Block II Extension-Syria).
2006 - 2007	**III. Primary School - Geography teacher** - Courses and exercises in physical geography and physical geology

ACADEMIC EXPERIENCE

2009 - 2014	University of Zagreb/Faculty of Mining, Geology and Petroleum Engineering; **PhD degree**: Geology and Paleontology **PhD Thesis** (published and defended in English): Neotectonic and recently active faults in Bilogora mountain area and assessment of their seismogenic potential (Keywords: Petrel Seismic to Simulation, 2D seismic reflection profiles, subsurface structural modelling and mapping, GPR 2D profiling, ESRI ArcMap, moment magnitude assessment, morphometry, Pannonian Basin).

2000 - 2005	University of Zagreb/Faculty of Science and Mathematics;
	Master's degree: Geology and Geography (Mineralogy and Petrology)
	Master's Thesis: Eclogites and their significance in geodynamic evolution
	(Keywords: ultra-high pressure, subduction, Pohorje Mt., Alps, Austria)

HONOURS AND AWARDS

2012 - 2013	**Fulbright Visiting Research scholarship for academic year 2012/2013 -** U.S. Government (Embassy of the United States of America)
2005	**Certificate of being 2nd in generation entering in 10 percent quote** of most successful students at Geology department in year 2005 (Faculty of Science and Mathematics, Department of Geology)
2003 - 2004	**Scholarship of University of Zagreb** entering quote of the best 75 students at the University of Zagreb.

CERTIFICATES

2015	Course in structural balanced cross sections (University of Jena, Germany, Instructor: prof.dr. Kamil Ustaszewski)
2012	Petrel Seismic to Simulation program - Structural modeling Course (Schlumberger Industries S.p.A., Instructor: Annalisa Campana)
2010	Petrel Seismic to Simulation program – Petrel Introduction Course (Schlumberger Information Solutions, Instructor: Cristian Ionescu)

TECHNICAL SKILLS AND COMPETENCIES

| Software | Schlumberger Petrel Seismic to Simulation software, ESRI ArcMap platform, Geoland 3.2., Geovecteur Plus, Paradigm Epos Focus, Green Mountain Mesa Professional, Verify Testify-i software, Corel Designer Technical Suite (X6), Microsoft Office™ tools, Global Mapper Software, Golden Grapher software, basic knowledge in establishment of local computer network and Linux based platform |

PERSONAL SKILLS

Primary language	Croatian
Other languages	English (Proficient user) German (Basic user)
Licenses	B category (car driving license) Small boat skipper license (B category) International Scuba diving license (over 40 dives)
Hobbies	cross-country cycling, running, basketball, trekking, scuba diving, etc.
Job-related skills	excellent communication and interpersonal skills, verbal and presentation skills, demonstrated experience in conducting and organizing fieldwork, quick learner, prefer teamwork, etc.