

CURRICULUM VITAE

Family name: Malgrati

First names: Igor

Date of birth: [REDACTED]

Passport holder: [REDACTED]

Education

Institution (Date from - Date to)	Degree(s) or Diploma(s) obtained:
Institute for International Political Studies - Milan, IT (Nov 2016 – Apr 2017)	Diploma in Geopolitics and Global Security
University College of London (UCL) – UK (Sep 2009 – Aug 2010)	MSc Building and Urban Design in Development
Polytechnic University – Milan, IT (Sep 1996 – Jul 2001)	Building Engineering Master-equivalent degree

Language skills

Language	Reading	Speaking	Writing
English	C1	C1	C1
Spanish	C1	C1	B2
French	B2	B2	B2
Italian	C2	C2	C2

Membership of professional bodies: n/a

Other skills:

- Very good managerial and communication skills, strategic and logical thinking, public speaking and story telling
- Creativity, kindness and curiosity
- Computer literate in Windows/Mac, the most common Internet Browsers, Office package, Lotus Notes, Autocad, Project, Photoshop, Illustrator, Epanet, and ArcGIS;

Participant in different training courses, listed at <http://igormalgrati.altervista.org/training.htm>

Present position: On leave with a contract with the International Committee of the Red Cross

Years within the firm: n/a

Key qualifications

- **Construction and rehabilitation of buildings (since 2002).** Architectural and technical integrated design for residential purposes (permanent buildings and shelters), healthcare, education, and detention. Familiarity with a variety of building materials and technologies. Very good experience in project management.
- **Urban development and cities (since 2007).** Identification, formulation and implementation of urban development projects for different scenarios: brand new lands, periurban areas, informal settlements, and water infrastructural interventions. Application of the principles of sustainability (economical, environmental, and social), mapping of urban essential services, good knowledge of the concepts of protection and resilience for critical infrastructures.
- **Water supply and sanitation networks (since 2005).** Identification, formulation and implementation of a variety of projects. Construction of new rural water supply systems and rehabilitation and extension of large urban water supply systems. Integrated water resource management, comprehensive approach (infrastructure, human resources, and consumables), creation of and training for water committees, community participation, and cooperation with local authorities.
- **Program management (since 2005).** Coordination of humanitarian operations (under armed conflict or natural disaster) for infrastructures in rural and urban domain. Strategy creation, establishment of the network of interlocutors and stakeholders, leading of multidisciplinary teams, setting of budgets and deadlines.
- **Project cycle management (since 2002).** Identification, formulation and implementation (including monitoring) of projects of infrastructures in urban and rural development. Management of infrastructural projects spanning across different disciplines (health, agriculture, education...) and taking place in complex, diverse and fast changing environments. Negotiation and successful cooperation with communities and authorities, selection of suppliers and contractors.

Specific experience

Country	Date from - Date to
Jordan	May 2019 – July 2022
Israel	Sep – Dec 2019
Palestine	Sep – Dec 2019
Syria	May 2019
Iraq	Apr 2017 - Feb 2018 / Jan – Feb 2019
Yemen	Mar 2014 – Jun 2015; Feb – Aug 2016
Philippines	Jan – Oct 2013

Country	Date from - Date to
Afghanistan	Aug 2007 - Aug 2008; Apr 2011 – Aug 2012
Lebanon	Oct 2010 – Apr 2011
Kenya	Feb 2009
Sri Lanka	Jul 2005 – Mar 2006
Italy	Jul 2002 – Aug 2007

Professional experience

Date	Location	Company and reference person	Position	Description of responsibilities and duties
May 2019 – July 2022	Amman, Jordan	The International Committee of the Red Cross (ICRC) Stephane Bonamy Head of the ICRC Regional Resources Network in the Middle East sbonamy@icrc.org	Regional Water and Habitat Advisor for the Middle East	Advisor on the intersection between water and environmental issues and parameters leading to tensions/conflict or exacerbating existing ones. Focus on urban services during protracted armed conflict and protection of civilian essential services. Covering the ICRC operations in Lebanon, Syria, Iraq, Israel and the Occupied Palestinian Territories, Jordan, Yemen and Egypt. Support to the humanitarian diplomacy of ICRC offices in the UAE and Kuwait
Apr 2017 - Feb 2018	Baghdad, Iraq	The International Committee of the Red Cross (ICRC) Imad Chiri Water and Habitat Country Coordinator in Iraq ichiri@icrc.org	Water and Habitat Deputy Country Coordinator	Program management in Iraq (country-wide): 4 areas and 130 projects. - Negotiation and successful cooperation with different stakeholders and authorities; - Staff supervision (5 delegates, 1 GIS officer, 1 assistant); - Budget management (14 millions Euro) and reporting. Project types: rehabilitation of health facilities, rehabilitation of irrigation canals, infrastructural support to places of detention, and capacity building for employees of the water sector.
Sep – Nov 2016	Sana'a, Yemen	The International Committee of the Red Cross (ICRC) Johannes Bruwer Deputy Head of Delegation in Yemen jbruwer@icrc.org	Water and Habitat Country Coordinator	Program management in Yemen (country-wide): 4 areas and 60 projects. - Negotiation and successful cooperation with different stakeholders and authorities; - Staff supervision (4 delegates, 1 GIS officer, 1 engineer, 1 assistant); - Budget management (6 millions Euro) and reporting. Projects types: support to the government in the monitoring of the groundwater, support to major urban water boards, studies for the use of renewable energies (sun, wind, biogas), access to water in rural areas, support to health facilities, and infrastructural support to places of detention.
Feb – Aug 2016	Djibouti, Djibouti	The International Committee of the Red Cross (ICRC) Joana Cameira Water and Habitat Country Coordinator in Yemen jcameira@icrc.org	Water and Habitat Delegate for Aden	Program management in Southern Yemen for 14 projects. - Negotiation and successful cooperation with different stakeholders and authorities; - Staff supervision (5 engineers, 1 assistant); - Selection and supervision of contractors and suppliers; - Budget management (2 millions Euro) and reporting. Projects types: support to the authorities to expand, repair and maintain urban and rural water supply systems, rehabilitation of health facilities, construction of infrastructures for agriculture, and infrastructural support to places of detention.

Mar 2014 – Jun 2015	Sa'ada, Yemen	The International Committee of the Red Cross (ICRC) Dany Merhy Head of Sa'ada Office dmerhy@icrc.org	Water and Habitat Delegate for Sa'ada	Program management in Northern Yemen for 12 projects. - Negotiation and successful cooperation with different stakeholders and authorities; - Staff supervision (3 engineers, 3 technicians, 1 assistant); - Selection and supervision of contractors and suppliers; - Budget management (1 million Euro) and reporting. Projects types: construction, reparation and expansion of urban and rural water supply systems, rehabilitation of health facilities, construction of infrastructures for agriculture, rehabilitation of places of detention, and capacity building for water sector employees.
Jan – Oct 2013	Nabunturan, Philippines	The International Committee of the Red Cross (ICRC) Carmen Echezarreta Head of Nabunturan Office mechezarretaiurriteg@icrc.org	Water and Habitat Delegate in Nabunturan	Program management in Compostela Valley Province for 14 projects following Typhoon Bopha. - Negotiation and successful cooperation with different stakeholders; - Selection and supervision of suppliers; - Staff supervision (3 engineers); - Budget management (1 million Euro) and reporting. Projects types: construction of shelters (for 700 families), rehabilitation of rural water supply systems, rehabilitation of clinics, and support to the Philippine Red Cross for camp management.
Apr 2011 – Aug 2012	Faizabad, Afghanistan	The International Committee of the Red Cross (ICRC) Davide Nicolini Water and Habitat Country Coordinator in Afghanistan davidenicolini@hispeed.ch	Water and Habitat Delegate in Afghanistan	Project management for the construction of the new orthopedic center in Faizabad (surface: 1700 sqm), from the design (architectural, structural, detailed, plumbing, electrical and HVAC) to the opening of the building site.
Oct 2010 – Apr 2011	Beirut, Lebanon	Ministry of Foreign Affairs Italian Development, Cooperation Agency in Lebanon and Syria Jacopo Monzini Program Manager jmonzini@ihdnetwork.com	Technical Consultant	Technical support in regards to the management of the different professionals involved as designers and site managers, administrative check of the compliance with the Public Works Law, and reporting. Relevant projects I was involved in: - Support agriculture of Baalbek Plain: rehabilitation of existing irrigation canals and extension of the existing Roman network; - Construction of a playground and rehabilitation of a clinic in Dbayeh Palestinian Camp; - Rehabilitation of 3 existing buildings for the creation of a hostel, a library and multipurpose rooms.
Aug 2007 – Aug 2008	Kabul, Afghanistan	CESVI ngo Laura Morisio Country Director in Afghanistan lauramorisio@gmail.com	Project Manager	Project management for the reintegration of 300 Internally Displaced Families in Bani Warsak settlement. - Negotiation and successful cooperation with different stakeholders and authorities and formalization of agreements with local partners; - Staff supervision (20 including engineer, logistician, technical officers and social mobilizers); - Selection and supervision of contractors and suppliers;

				<p>- Budget management (0,5 million Euro) and reporting.</p> <p>Outcome: 300 families involved, 160 permanent shelters, 300 latrines, 1 clinic, 1 community centre and 1 borehole.</p>
Apr 2007 – Dec 2010	Milan, Italy	<p>HopeandSpace</p> <p>Luca Bonifacio Cofounder luca.antonio.bonifacio@gmail.com</p>	<p>Founder, Partner and Project Manager</p>	<p>Management and design of urban and rural construction projects.</p> <p>Relevant activities successfully carried out:</p> <ul style="list-style-type: none"> - Technical and structural design for 20 permanent houses for the Tsunami-affected families in Pandirippu, Ampara District, Sri Lanka; - Feasibility study and architectural design of a 10 acres farm, a crisis centre and a training centre for the people living in the Kitale slum in Kenya (for the Good Shepherd Sisters Congregation and Homes for Hopes ngo); - Feasibility study, architectural and technical design of a prefabricated delivery room for the slums in Port Au Prince, Haiti (for Homes for Hopes ngo); - Study of simple and low-cost measures for the upgrading of UNHCR standard shelter in Afghanistan; - Photo exhibition "Istantanee" about Afghanistan and the Afghan people, made in Mariano Comense (IT).
Jul 2005 – Mar 2006	Galle, Sri Lanka	<p>COSV ngo</p> <p>Paolo Comoglio Desk Office paolo.comoglio@cosv.org</p>	<p>Project Manager</p>	<p>Project management in the framework of the activities for the support to the communities affected by the Tsunami.</p> <ul style="list-style-type: none"> - Negotiation and successful collaboration with different stakeholders and authorities and formalization of agreements with local partners; - Staff supervision (7, including engineer, logistician and technical officers); - Selection and supervision of contractors and suppliers; - Budget management (0,6 million Euro) and reporting. <p>Relevant projects successfully completed:</p> <ul style="list-style-type: none"> - Emergency intervention for disaster response to tsunami victims: construction of 87 permanent houses. - Support to the psychosocial activities for groups of people weakened by the tsunami: construction of 8 community centres and 1 kindergarten.
Jul 2002 – Aug 2007	Perego, Italy	<p>Openproject Workshop</p> <p>Massimiliano Rizzo Cofounder rizzo@openproject.ws</p>	<p>Founder, Partner and Project Manager</p>	<p>In addition to managing the studio (5 partners, 2 employees), I was in charge of: project management, cost benefit analysis, feasibility study, urban design, architectural integrated design, structural design, building energy analysis, and journalism on the subject of construction technology.</p> <p>Relevant projects successfully completed:</p> <ul style="list-style-type: none"> - Architectural design of a residential building with 24 flats in Perego (IT); - Project management, architectural and structural design of a building with 6 apartments in Paina (IT); - Architectural design and site management of Gianfranco Ferrè boutique and spa in Milan (IT); - Concept and economic feasibility study for GFFerrè boutiques with architectural design of boutiques in Las Vegas (USA), Dubai (UAE), London (UK), Rome (IT), Riga (LV). <p>Relevant activities successfully carried out:</p> <ul style="list-style-type: none"> - Preparation of several technical and economical feasibility studies for real estate investments in the residential, industrial and commercial field in northern Italy; - Writing of technical articles for various websites.

Other information

- A portfolio of the experience in writing (academic papers, articles and blogs) is available at <http://igormalgrati.altervista.org>
- Visiting lecturer at the Development Planning Unit at the University College of London (UK) and the Polytechnic University of Milan (IT).
- Passionate blogger at [REDACTED]

