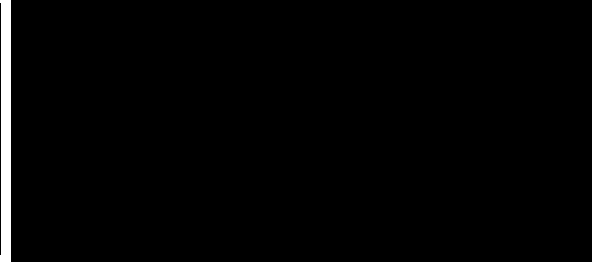


IGOR MALGRATI

Development and Humanitarian professional - Social Services, Environment, and Climate Change expert

PERSONAL INFORMATION

Address
Phone
Email
LinkedIn Profile
Portfolio
Nationality
Date of birth



KEY QUALIFICATIONS

Essential Services and Infrastructure (since 2002). Identification, formulation, implementation, monitoring, and evaluation of social services projects in urban and rural settings, covering sectors such as water, sanitation and hygiene (WASH), electricity supply, health, education, and housing. Management of community-led, private-led, and public-led development projects spanning multiple disciplines (health, engineering, architecture, agriculture, education, law, economics) in complex, diverse, and fast-changing environments, including fragile and conflict-affected situations.

Program Design and Management (since 2005). Coordination of operations in fragile, conflict-, and disaster-affected situations. Development and implementation of strategies with clear performance indicators, leading to projects that follow the project cycle with defined objectives, outcomes, outputs, human and financial resources, and deadlines. Evidence-based decision-making, establishment of networks of interlocutors, and engagement (negotiation, dialogue, advocacy, cooperation) with various stakeholders. Leadership of multidisciplinary teams, selection of suppliers and contractors, and management of relationships with donors.

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 Resilient Cities (since 2007). Identification, formulation and implementation of urban development projects for different scenarios: greenfield sites, peri-urban areas, informal settlements; application of the principles of sustainability (economic, environmental, and social); mapping of urban essential services; protection in accordance with International Humanitarian Law and multi-hazard resilience of critical infrastructure.

Natural Resources, Environment and Climate Change (since 2014). Assessment and response to environmental and climate risks, including policy design and humanitarian dialogue. Implementation of interventions at the intersection of climate, environment, natural resources, conflict, and inequality. Multi-hazard approach to programs, reduction of operational environmental footprint, enhancement of community resilience, use of NEAT+, and protection of the natural environment in conflict settings.

WORKING EXPERIENCE

May 2023 – to date	<p>Consultant and advisor to the United Nations Industrial Development Organization (UNIDO) – Pakistan, Philippines.</p> <p><u>Essential Services Expert in PAKISTAN</u> for the programme ‘Poverty Alleviation and Inclusive Development Across Rural Sindh’, funded by the European Union (EU) and developed by UNIDO with the Government of Sindh (GoS), Pakistan.</p> <p><u>Essential Services Expert in the PHILIPPINES</u> for the development of the project ‘Accelerating Sustainable Development Goals (SDG) achievement in vulnerable communities in Tondo informal settlements, Manila’.</p>
Apr 2011 – July 2022	<p>International Committee of the Red Cross (ICRC) – Jordan, Iraq, Yemen, Philippines, Afghanistan.</p>
May 2019 – July 2022	<p><u>Regional Water and Environment Advisor for the MIDDLE EAST</u> Support to ICRC offices in the Middle East (Lebanon, Syria, Iraq, Israel and the Occupied Palestinian Territories, Jordan, Yemen, Egypt, Iran, UAE and Kuwait) in their humanitarian dialogue, academic partnership, and operational response on issues such as: urban service provision, reduction of the environmental footprint, climate resilience, and the protection of essential civilian services. This post included organizing and participating to high-level events.</p>
Apr 2017 – Feb 2018	<p><u>Water and Habitat Deputy Country Coordinator in IRAQ</u> Strategic planning and programme management (country wide, 130 projects: water and irrigation infrastructure, health and detention facilities, and capacity building), negotiation and successful cooperation with different stakeholders and authorities, staff supervision (5 programme managers, 1 GIS officer, 1 assistant), budget management [REDACTED] and reporting.</p>
Sep 2016 – Nov 2016	<p><u>Water and Habitat Country Coordinator in YEMEN.</u> Strategic planning and programme management (country wide, 60 projects: water and renewable energy infrastructure, health and detention facilities), negotiation and successful cooperation with different stakeholders and authorities, staff supervision (4 programme managers, 1 GIS officer, 1 engineer, 1 assistant), budget management [REDACTED] and reporting.</p>
Feb 2016 – Aug 2016 Mar 2014 – Jun 2015	<p><u>Water and Habitat Programme Manager in YEMEN</u> Strategic planning and programme management (in Sa’ada and Aden offices, 26 projects: water infrastructure, climate adaptation, health facilities, irrigation, and capacity building), negotiation and successful cooperation with different stakeholders and authorities, staff supervision (8 engineers, 3 technicians, 2 assistants), budget management [REDACTED] and reporting.</p>

Jan 2013 – Oct 2013	<p><u>Water and Habitat Programme Manager in the SOUTHERN PHILIPPINES</u></p> <p>Strategic planning and programme management (14 projects: shelter, water infrastructure, camp management) in response to Typhoon Bopha, negotiation and successful cooperation with different stakeholders and authorities, staff supervision (3 engineers), budget management [REDACTED], and reporting.</p>
Apr 2011 – Aug 2012	<p><u>Construction Project Manager in AFGHANISTAN</u></p> <p>Project management for the construction of the new orthopaedic centre in Faizabad (surface: 1'700 sqm), from the design (architectural, structural, detailed, plumbing, electrical and HVAC) to the opening of the building site.</p>
Oct 2010 – Mar 2011	<p>Ministry of Foreign Affairs – Italian Development Cooperation Programme in Lebanon and Syria – Beirut (Lebanon).</p> <p><u>Technical Consultant</u></p> <p>Support for the engineering and architectural aspects in multidisciplinary projects (irrigation, interior design, conservation of heritage), management of the professionals involved as designers and site managers, administrative check of the compliance with the Public Works Law, and reporting.</p>
Apr 2007 – Dec 2010	<p>Hopeandspace – Milan (Italy).</p> <p><u>Founder, Partner and Project Manager.</u></p> <p>In addition to managing the firm, I was in charge of management and design (architectural integrated design and structural design) of urban and rural construction projects. Outputs: 20 permanent houses for tsunami affected families in Sri Lanka; farm (10 acres), crisis and training centre in Kenya; study for a prototype of a prefabricated delivery room in Haiti; study on low-cost measures to upgrade standard shelter in Afghanistan; photo exhibition on Afghanistan.</p>
Aug 2007 – Aug 2008	<p>CESVI NGO – Kabul (Afghanistan).</p> <p><u>Programme Manager</u></p> <p>Support to the reintegration of 300 returnee families in Beni Warsak (Kabul): staff (20 persons) and budget [REDACTED] management, formalization of agreements with local partners, selection and supervision of contractors and suppliers, relationships with the donor, and reporting. Outputs: 160 permanent shelters, 300 latrines, 1 clinic, 1 community centre and 1 borehole.</p>
Jul 2005 – Mar 2006	<p>COSV NGO – Southern Province (Sri Lanka).</p> <p><u>Project Manager</u></p> <p>Support to the communities affected by the Tsunami: staff (7 persons) and budget [REDACTED] management, formalization of agreements with local partners, selection and supervision of contractors and suppliers, and reporting. Outputs: 87 permanent houses, 8 community centres and 1 kindergarten.</p>

Jul 2002 – Aug 2007

Openproject WorkShop – Perego (Italy).

Founder, Partner and Project Manager

In addition to managing the studio (5 partners, 2 employees), I was in charge of: project management, cost benefit analysis, feasibility studies, urban design, architectural integrated design, interior design, engineering design (structural design, building energy analysis), and science journalism on construction technology. Outputs: 24 flats building in Perego (IT); 6 flats building in Paina (IT); fashion boutiques in Las Vegas (USA), Dubai (UAE), London (UK), Milan and Rome (IT), Riga (LV); technical and economic feasibility studies for real estate investments; technical articles for various websites.

EDUCATION

Nov 2016 – Apr 2017

Diploma in Geopolitics and Global Security - Institute for International Political Studies, IT.

Sep 2009 – Aug 2010

MSc Building and Urban Design in Development, Development Planning Unit (DPU) - University College London (UCL), UK.

Sep 1996 – Jul 2001

Building Engineering Master equivalent degree - Polytechnic University of Milan, IT.

TRAINING

A complete list of training courses is available at

LANGUAGES

English	Reading: C1	Speaking: C1	Writing: C1
French	Reading: B2	Speaking: B1	Writing: B1
Spanish	Reading: C1	Speaking: C1	Writing: B2
Italian	Reading: C2	Speaking: C2	Writing: C2

COMPUTER SKILLS

General	Office package, Internet browsers and email clients, ChatGPT.
Technical	Autocad, Illustrator, Photoshop, Rhinoceros, Project, Epanet, Final Cut.

LAST BUT NOT LEAST

Registered engineer in Italy (Province of Como, n. 2281A)

Visiting lecturer at the University College of London (UCL) in the UK and the Polytechnic University of Milan (IT).

I am a lifelong learner, an enthusiastic debater (a detective of logical fallacies), an avid reader and a passionate writer (my blog is