PERSONAL INFORMATION Luca Bonifacio
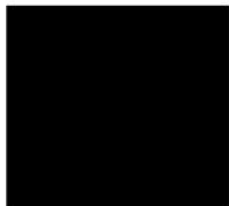
25 years' experience as an architect designer and planner

20 years' experience as an architect in the development – humanitarian sector

KEY QUALIFICATIONS

15 years' experience in the management of programmes (assessment, planning, implementation, evaluation)

Lecturer and researcher in Design for Development and Theory of Change

Expert in policy making (norms and standards)

WORK EXPERIENCE

Hope and Space ETS

February 2005 – Present
https://www.hopeandspace.org

Founder. Organization with focus on architecture and territorial development/recovery working in the field of Cooperation and Urban Regeneration.
Main projects :
- urban regeneration in the slums of Luanda (Angola)
-urban regeneration in the slums of Yangon (Myanmar)
-Rural Development in Shan State (Myanmar)
-Design of a Construction System for the Emergencies (H7shelter)
-territorial development in Umbria (Italy) under the PSR and PNRR programmes

Spiral Architects & Planners

August 2016 – December 2019
Yangon – Myanmar
http://spiralarchitectsmyanmar.com

Partner Architect. Firm with over 20 years' experience in the region working in Architecture, Real estate and Urban Planning. Building Designer in charge of specific portfolio of projects from concept design to site supervision. Also keeping relations with clients and developing proposals and tenders app.
Main Projects:
-Health Facilities in the Sittwe Provincial Hospital (for UNOPS)
-Master Plan and Social Housing scheme in Nay Pyi Daw
-Master Plans and Social Housing schemes in expansion areas of Yangon

UNICEF Myanmar

January 2016 – July 2016
Yangon - Myanmar
https://www.unicef.org/myanmar/

Consultant Architect for post flood and landslide primary schools recovery planning. In charge of the assessment on affected schools in Rakhine State also defining main guidelines for the rehabilitation/reconstruction plan with emphasis on Sustainable and Disaster Resistant Design principles.

Independent

November 2010 – August 2015
Luanda – Angola
http://lucabonifacio.com/

Free-lance architect working both in public and private sector. Supervising, on behalf of UNICEF, schools construction works in rural areas. Developing from concept to execution medium-scaled real-estate projects. Developing proposals for large-scale public works.
Main Projects:
-Housing Building in Morro dal Luz
-Housing Building in Talatona
-Housing Building in Zango
-Faculty of Economics of the Agostino Neto State University

UNICEF Angola

May 2011 – April 2012
Luanda – Angola
https://www.unicef.org/angola/

UNICEF Angola

Feb 2008- October 2010
Luanda – Angola
https://www.unicef.org/angola/

Medecins Sans Frontieres Belgium

May 2007- Oct 2007
Juba and Bor – South Sudan
www.msf.org

Italian Cooperation and UN-habitat

Jun 2005- Dec 2006
Colombo and Ampara –Sri Lanka

New Humanity (www.newhum.org)

July 2003-Jun 2005
Yangon and Taunggyi - Myanmar

ALATEC, Architects, Engineers and Consultants

1999-2003
Madrid - Spain

Espiga Moneo Ayala ass. architects, Madrid, Spain
1994-1999
Madrid - Spain

Consultant Architect to define national criteria and rules to ensure the construction and rehabilitation of primary schools with quality conditions and based on the principles of "Child Friendly Schools". In Partnership with Ministry of Education to upgrade the National Norms and Standards on primary schools construction and rehabilitation. Collect all the information. Write the document. Develop all the Graphics.

Architect-Construction Specialist to manage all the schools construction and rehabilitation activities related to national primary education infrastructures implementing programme (over 100 schools directly implemented, 320 monitor and evaluation). Liaise with communities, contractors, donors and Gov counterpart.

Architect-Construction specialist Assess the level of damage and define sustainable/earthquake resistant design criteria for the rehabilitation project of the Provincial Hospital in Bor, Jongeley State, South Sudan (150 beds). Lead construction and WASH activities in the Camp facilities (latrines, water points, shelters, transitional hospital wards, Cholera camp, semi-permanent facilities for staff). Liaise with communities, contractors, donors and Gov counterpart.

Project Manager/Program coordinator for Post Tsunami recovery operations. Ensure design criteria and monitor & eval for all the reconstruction projects founded by the Italian Gov and implemented by UN Habitat (housing) and other International Ngo's. Liaise with Local Authorities for all related specific aspects

Architect-Construction Specialist to manage the infrastructural component of the programmes, mainly in remote rural areas of Shan State. Lead Water and Sanitation Activities
Define and agree Shan State School construction Standards. Manage entire cycle of the projects (design, implementation, ensure M&E). Liaise with Local Authorities. Manage and lead participative construction processes. Train local communities on WASH issues

Senior Architect to develop concepts, executive projects, supervise construction sites. Also in charge of the bidding/tenders applications.

Junior Architect, draftsman

EDUCATION

2001-2002
Madrid –Spain

Universidad Pontificia de Comillas ICAI-ICADE

Master Degree in Cooperation, Development and Humanitarian Aid

2002
Madrid- Spain

Escuela Tecnica Superior de Arquitectura de Madrid (ETSAM)

Specialization in Basic Habitability & Urban planning in Development and Emergencies

1991 -1997
Milan - Italy

POLIMI - Politecnico di Milano

High Degree in Architecture (vecchio ordinamento cn Esame di Stato)

ACADEMIC ACTIVITY

2023-present Milan-Italy	**Nuova Accademia di Belle Arti (NABA)** Lecturer at the Interior Design Course in Building Technology
2019-present Milan-Italy	**Politecnico di Milano (POLIMI)** Member of the Advisory Board and Lecturer for the Master in "Design for Development" www.designfordevelopment.polimi.it
2020-present Rome-Italy	**CNAPPC Consiglio Nazionale degli Architetti, Pianificatori e Paesaggisti** Contributor and Professor
2017 – 2019 Yangon – Myanmar	**YTU – Yangon Technological University – Department of Architecture** Visiting Professor in Architecture for Development
2010-2015 Luanda – Angola	**Universidad National Agostinho Neto** in partnership with **Università la Sapienza (Rome)** Visiting Professor in Building Design and Urban Planning
2014-2018 Milan - Italy	**Politecnico di Milano (POLIMI)** Contributor Post Graduate Specialization in Sustainable Cities in the Global South

PERSONAL SKILLS

Mother tongue(s) Italian

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1
C1	C1	C1	C1	C1
C1	C1	C1	C1	C1

(Rows: English, Portuguese, Spanish)

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
Common European Framework of Reference for Languages

Communication skills
- good communication skills gained through:
- My experience working in many different and extremely diversified working environments.
- My experience as a lecturer, coach

| Organisational / managerial skills | • leadership (working with large teams specially wit United Nations)
• Coordination (working on a national programme for educational facilities)
• Problem Solving (dealing with challenging institutional environments)
• Delegation and Empowerment (working with multi-cultural, gender based, local working teams) |

Replace with name of ICT-certificates

• good command of office suite (word processor, spread sheet, presentation software)
• good command of Autocad
• good command of simplified digital modelling (sketchup)
• good command of photo editing software

Other skills • visual art, music

Driving licence B

ADDITIONAL INFORMATION

Verso Una Definizione Dell'indice Di Resilienza Urbana:Un Approccio Sistemico, Con Prof. Paolo Verducci, nel testo Progettare tra Emergenze e Futuro ISBN 9788849238808

National Public Primary Schools Strategic Planning: A Key Factor to Ensure Quality Education, SRPINGER, 2018, ISBN 978-3-319-61987-3

Lo Spazio Morale, a guide for architecture in the humanitarian context, Consiglio Nazionale Architetti, 2019