



# AGOSTINO GRANATIERO

## architect & urban designer

Italian architect and urban designer with almost 4 years post-master experience. Great communicator, problem solver and flexible professional, I have strong competence in the regeneration of urban areas and in environmental driven design with cutting-edge tools. My aim is to create projects that merge innovative solutions with cultural heritage and regional identity.


Winner of the Middle East Architect Award 2019 for Masterplan of the Year.

 San Giuseppe Vesuviano  
Naples, Italy

 12 Jan 1993

 Milan, Italy

 Agostino Granatiero

 ago.gra@hotmail.it  
+39 331 30 26 848

## WORK EXPERIENCE

### Licensed Architect & BIM Specialist, Rebedo General Contractor

Milan, Italy **SEP.2020 - CURRENT**

#### Starbucks Reserve & Co-Foundry, Milan/Venice

Participated in the design and the renovation phase; created BIM and 3D models; conducted site visits and inspections; generated renderings from Sketchup/Rhino and V-Ray; finalised and checked cost calculations; prepared clients' presentations and reports.

### Junior Architect & Urban Designer, AECOM

Abu Dhabi & Dubai, UAE **NOV.2017 - APR.2020**

#### Leader of the Digital Innovation Committee

Promoted and tested new design methodologies with BIM, CFD, parametric tools and VR technology; organised trainings and built a seamless workflow through all departments.

#### EXPO 2020 Legacy; Dubai, UAE

Participated in all phases of the design process from sketches to Revit executive drawings; created BIM models, Revit families, Dynamo scripts and CFD energy analysis; built an optimised workflow to extract datasets from Revit to Excel through Dynamo.

#### Dubai Harbour; Dubai, UAE

Participated in all phases of the design process from sketches to Revit executive drawings; developed the architectural project in CAD and BIM; created Revit families and tested design options with Sketchup and Rhino 3D; prepared presentations for the clients.

### Urban Designer, UAP Studio

Naples, Italy **APR.2017 - NOV.2017**

#### Master plan for the Area Ex-Nato of Bagnoli, Naples, Italy

## EDUCATION

### Delft University of Technology, Netherlands **MAY.2017 - JUN.2017**

Workshop Tutoring at Horizon 2020 "Repair" International Workshop

### University of Naples "Federico II", Italy **SEP.2011 - APR.2017**

Master of Architecture (110/110 cum laude and dignity of publication)

### Scientific High School of Pompeii, Italy **SEP.2006 - JUL.2011**

High School Diploma (100/100 cum laude)

## PERSONAL PROJECTS

### Revit x Pompeii, Italy **APR.2019 - CURRENT**

Created a new BIM methodology for the knowledge and the restoration of heritage architecture. It generated a complete Revit model of Pompeii from a point cloud through Dynamo.

## LANGUAGES

italian **native language**  
english **bilingual proficiency**  
french **fluent**

## TECHNICAL SKILLS

office & iwork  
autodesk autocad  
autodesk revit  
autodesk formit  
autodesk cfd  
autodesk 3ds max  
adobe photoshop  
adobe illustrator  
adobe indesign  
adobe lightroom  
sketch-up & rhino 3D  
grasshopper & dynamo  
arcGIS & city engine

## INTERESTS

architecture  
photography  
technology  
sustainability  
human rights  
travelling  
reading & writing

## PUBLICATIONS

Co-author of a research published in "Planning Stormwater Resilient Urban Open Spaces" by Francesco Domenico Moccia 2013

Author of several articles published in Vogue Italia, L'Uomo Vogue and Vogue Encyclo 2011-2014