

ORKUN BEYDAGI

Senior Architect – BIM Coordinator

London, UK

info@orkunbeydagi.net

+90 541 942 8240

SUMMARY

As an architectural designer with 8 years of experience, I involved in projects of various scales. I developed my skills mostly in concept and computational design with a strong BIM management experience. Besides, my background also includes project management, construction coordination, quantity surveying, budgeting and visualization. I perceive design in terms of systems and patterns, therefore have unique ability to pinpoint the problems and come up with creative solutions.

EDUCATION

PRATT INSTITUTE – MS.Arch, 2011 **graduated with honours*

ISTANBUL TECHNICAL UNIVERSITY – B.Arch, 2008

WORK EXPERIENCE

GMW MIMARLIK

Senior Architect and BIM Coordinator

10/2016 – 01/2018

Clark International Airport

120.000m²; Infrastructure; Mabalacat, Philippines; 2017, Concept Design

Kuwait International Airport T2 (KIA)

760.000m²; Infrastructure; Kuwait City, Kuwait; 2017, Under Construction

Being responsible for BIM system setup and coordination in general, the work definition is expanded as co-project coordinator in Kuwait Airport project and design head for the Clark Airport project.

STUDIO PER SE

Founding Partner

04/2015 – 10/2016

Kenter House

400m²; Residential; Çanakkale, Turkey; 2016; Under Construction

College Courbet

7.680m²; K12 School; La-Tour-De-Peilz, Switzerland; 2016; Schematic Design

Tuncsiper Kindergarten Extension

400m²; Kindergarten Design and Construction; Bursa, Turkey; 2015; Completed

Google Dome

440m²; Interior Design; Istanbul, Turkey; 2016; Concept Design

Bomontiada Pavilion

500 m²; Parametric Design; Istanbul, Turkey, 2015; Completed

Akzirve Zeytinburnu Residences, Hotel and Mall

400.000 m²; Mixed Use Project; Istanbul, Turkey; 2015; Schematic Design

MADAC schools

300.000 m²; K12 School; Medina, KSA; 2016; Under Construction

SANAL ARC

Design Architect

08/2011 – 04/2015

Şişhane Park

4500 m²; Public Amenities; Istanbul, Turkey; 2014; Completed; WAF SHORTLIST

Ersa Ideas House

1000 m²; Commercial; Istanbul, Turkey; 2015; Completed

Muradiye Housing

3.000 m²; Residential; Istanbul, Turkey; 2015; Completed

Bogazici University Life Sciences Building

30.000 m²; Institutional; Istanbul, Turkey; 2012; Construction Administration

Happiness Factory Kindergarten

2.000 m²; Educational; Adiyaman, Turkey; 2013; Concept Design

SALT Galata Library

1.000 m²; Interior Design; Istanbul, Turkey; 2012, Completed

KOLART CONSTRUCTION

Architect

04/2009 – 12/2009

Being worked as quantity surveyor for Oman Muscat Airport Project. The job definition is also expanded as developing systematic solutions of surveying for the main construction company.

MAM ARCHITECTURE

Architect

06/2008 – 04/2009

Worked as junior architect, being responsible for detail drafting and visualizations for big scale mixed use complexes, including residence, hotels, mall and offices.

COLLABORATIONS

alve0sis: Structural form generation with mushroom infill

IABA 2017 – Antalya Architecture Biennial 2017 in collaboration with Nilufer Kozikoglu

EXHIBITIONS

AUGMENTED SPATIALITY

Media-Visual Art Installation; Sydney, Australia; 2012

PEELING LAYERS OF SPACE OUT OF THIN AIR

Augmented Reality Installation; Ghent, NY; 2011

RESFEST ANIMATION FILM FESTIVAL

Video Art; Istanbul, Turkey; 2008

FIBROUS ROOM

Structure Installation; Istanbul, Turkey; 2008

TEACHING EXPERIENCE

KADIR HAS UNIVERSITY

Adjunct Professor

02/2015 – 01/2018

Setup and organized computational design courses for undergraduate architecture program. Worked as studio professor for second and fourth year architectural design studios.

IZMIR UNIVERSITY OF ECONOMICS

Adjunct Professor

09/2012 – 06/2015

Worked as studio professor for forth year and graduation architectural design studios in addition to two elective seminars about material performance.

PRATT INSTITUTE

Teaching Assistant

01/2011 – 06/2011 – Summer, 2013 and 2014

Worked as teaching assistant for Philip Parker Architectural Design Studio in Graduate program and Sulan Kolatan's summer school in Istanbul programs.

RESEARCH AND PUBLICATION

KINE[SIS]TEM'17 From Nature to Architectural Matter

A chemical paradigm: Matter behaviour as heterarchical organizations to generate a design method for resilient city patch: DINÂMIA'CET – IUL press, June, 2017, Lisboa

X. Digital Design in Architecture National Symposium: Encounters: Crises, Opportunities

Architectural envelope – urban topography relationship: method proposal for the architectural envelope formation in contemporary city: Bilgi University Press, June, 2016

VII. Digital Design in Architecture National Symposium: Digital Design, Entropy, Creativity

Transformation of material interactions as a chemical paradigm into design knowledge, ITU Arch Faculty Press, June, 2013

Building Information Management in Complex Geometry Solving with Conventional Construction Techniques: Sishane Park

Building Information Models, ITU – 2015

New Typology and (Topology) of public space in the time of location based social networks

Pratt Institute Thesis - 2011

In Process Pratt Architecture Yearbook

Culture Institution in Meatpacking; Featured project, Issue 16, 2011

Archiprix Turkey 2008 Catalogue, Jury and Project Reports

Archiprix Graduation Project Award, 2008

AWARDS

Excellence in Academic Achievement

Pratt Institute

Master Tuition Scholarship

Turkish Education Foundation, Turk Petrol and Pratt Institute Scholarships

Purchase Prize

Borusan Kindergarten Architectural Design Competition, Happiness Factory, w/SANAL arc

Equal First Prize

Eskisehir Youth Center Architectural Design Competition

Honourable Mention

National Architectural Graduation Projects Competition (Archiprix 2008)

COMPUTER SKILLS

ADVANCED

RHINOCEROS, GRASSHOPPER, REVIT, DYNAMO, NAVISWORKS, AUTOCAD, ILLUSTRATOR, PHOTOSHOP, INDESIGN, PREMIERE, MS OFFICE

INTERMEDIATE

3DS MAX, MAYA, SKETCHUP, LUMION, CINEMA 4D, VRAY, CURA_3D PRINTING

BEGINNER

MICROSTATION, STINGRAY, PROCESSING