

CV – as of February 2020

ŞAFAK SAKÇAK

Education

2018 – ... \ Middle East Technical University, Ankara

PhD in Architecture

2014 - 2018 \ Middle East Technical University, Ankara

M.Sc. in Building Science

2009 - 2013 \ Middle East Technical University, Ankara

Bachelor of Architecture

2004 - 2008 \ Ankara Atatürk Anadolu Lisesi

High school, field: Sciences

Professional & Academic Experiences

2015 - ... \ Çankaya University

Research Assistant (Teaching Assistant) in Architecture Department

Support roles and teaching experience in:

Design Studios (9 semesters)

Drawing Courses (9 semesters)

Construction (7 semesters)

Modelling and Presentation Software courses. (2 semesters)

Member of the publishing board in GRID Architecture Planning and Design Journal

2014 - 2015 \ Maintek R&D, Architecture and Engineering

Co-founder, architect, researcher;

Development of the design of a multi-purpose, radial axis automated surface finishing machine for constructions with İbrahim Burak Kaplan; entitled to TGSD (Tekno Girişim Sermaye Desteği) support by T.C. Ministry of Science Industry and Technology

Internships

2012 \ Ven Architecture, Ankara

2012 \ Fema Mimarlık, Ankara

- 2011 \ Mesa – Aktürk Adi Ortaklığı, Park Oran Şantiyesi, Ankara
2010 \ METU Architecture, Survey study of traditional houses in İnebolu, Kastamonu

Language Skills

- Turkish \ Native
English \ Advanced

Software Skills

- Autodesk Revit \ + + + + +
Autodesk AutoCAD \ + + + +
Trimble Sketchup \ + + + +
Dynamo Studio \ + + + +
Adobe Photoshop \ + + +
Lumion \ + + +
Autodesk Flow Design \ + + +
Rhinoceros (with Grasshopper) \ + +
Autodesk Navisworks \ + +
Graphisoft Archicad \ + +
Insul (Noise simulation) \ + +
Autodesk 3DS Max \ +
Autodesk Solidworks \ +