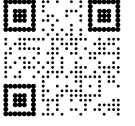




# CV Tolga Özdemir

## MSc. B.Arch.



My academic and professional work:  
[linktr.ee/tozdemir](https://linktr.ee/tozdemir)

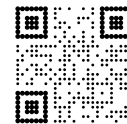
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**E-mail** [tolgozd@gmail.com](mailto:tolgozd@gmail.com)  
**LinkedIn** [tolga-ozdemir](https://www.linkedin.com/in/tolga-ozdemir)

## EDUCATION

<b>2018–2020</b>	<b>Delft University of Technology</b> Faculty of Architecture and Built Environment	<ul style="list-style-type: none"><li>MSc Architecture, Urbanism and Building Sciences   Building Technology (8,2/10) Thesis Subject: Computational toolkit for early-stage cost assessment and optimisation of BIPV façades</li><li>Honours Programme Master's   Infrastructures and Environment</li></ul>
<b>2012–2017</b>	<b>Istanbul Technical University</b> Faculty of Architecture	<ul style="list-style-type: none"><li>Department of Architecture   Bachelor's Degree (3,35/4)</li><li>Department of Urban and Regional Planning   Minor Degree</li><li>Technical University of Munich   Erasmus (2014-2015)</li></ul>
<b>2008-2012</b>	<b>Private Antalya Science High School</b>	

## WORK EXPERIENCE

<b>2021–_____</b>	<b>Tabanlıoğlu Architects</b> Istanbul   Turkey  2021–2023 Architect 2023–_____ Senior Architect	<b>Invest Bodrum</b> Bodrum   Turkey <ul style="list-style-type: none"><li>Municipal drawings submitted</li></ul>	Worked in a 4-people team during apart- and 5-star hotel concept projects. Now working in a 2-people team for construction project. Responsible for: <ul style="list-style-type: none"><li>Project coordination and CAD drawing</li></ul>
		<b>Yalıkavak Loft</b> Bodrum   Turkey <ul style="list-style-type: none"><li>Project submitted</li><li>Under construction</li></ul>	Working on schematic design after concept design phase in a 3-people team. Responsible for: <ul style="list-style-type: none"><li>Project coordination</li><li>Site planning and 3D-modelling in Rhinoceros and Grasshopper</li><li>Making 3D-model of the buildings in SketchUp</li><li>CAD drawing</li></ul>
		<b>Istanbul Atatürk Cultural Center Folk Dance Rehearsal Hall</b> Istanbul   Turkey <ul style="list-style-type: none"><li>Project submitted</li></ul>	Worked in a 2-people team. Responsible for: <ul style="list-style-type: none"><li>Interior modelling in SketchUp</li><li>CAD drawing</li></ul>
		<b>Kinshasa Financial Center</b> Kinshasa   Democratic Republic of the Congo <ul style="list-style-type: none"><li>Ongoing project</li><li>Under construction</li></ul>	Worked in a 2-people team in concept design and in a 4-people team in schematic design and design development phases. Responsible for: <ul style="list-style-type: none"><li>Static, mechanic and façade coordination</li><li>Façade modelling in SketchUp</li><li>CAD drawing</li></ul>
		<b>IGA General Aviation Terminal</b> Istanbul   Turkey <ul style="list-style-type: none"><li>Project submitted</li><li>Under construction</li></ul>	Worked in a 3-people team in the schematic design, design development and construction project phases. Responsible for: <ul style="list-style-type: none"><li>Static, mechanic, electric, landscape, interior architecture, lighting and façade coordination</li><li>Coordination between the Tekla steel model and the architectural model</li><li>3D-modelling of shell structures in Rhinoceros and Grasshopper</li><li>Revit modelling</li><li>CAD drawing</li></ul>
<b>2020–2021</b>	<b>Batuhan Architecture and Engineering</b> Antalya   Turkey	<ul style="list-style-type: none"><li>Took part in preliminary design and construction drawing phases of office, health care and residential building projects</li><li>Worked on the office's CAD-to-BIM transition</li></ul>	



## WORK EXPERIENCE cont.

<b>2018–2020</b>	<b>TU Delft</b> Faculty Of Civil Engineering and Geosciences Delft   Netherlands	<ul style="list-style-type: none"><li>• Involved in the Glass Swing Project of the TU Delft's Glass &amp; Transparency Research Group as a student assistant</li><li>• Presented the project with the developers in <b>GPD Finland 2019</b></li></ul>
<b>2017–2018</b> <b>2017 Summer</b>	<b>DIM Decoration-Construction-Architecture</b> İstanbul   Turkey	<ul style="list-style-type: none"><li>• Worked as an architect after the internship</li><li>• Involved in restoration and renewal projects of villas offices and hotel façades</li></ul>
<b>2017–2018</b> <b>2016 Summer</b>	<b>Ekomim Ecological Architectural Services</b> İstanbul   Turkey	<ul style="list-style-type: none"><li>• Building energy modelling and simulation in the Design Builder software</li><li>• Worked as a freelancer after graduation to acquire <b>Energy Identity Certificates (EKB)</b> using the BEP-TR 2 software of TC Ministry of Environment and Urbanisation</li></ul>

## EXTRACURRICULAR ACTIVITY

<b>2019 City-zen* Roadshow Amersfoort   Netherlands</b> <small>* City-zen is an EU-funded FP7 Smart Cities project aiming to practise cities operating entirely on clean energy.</small>	<ul style="list-style-type: none"><li>• Assisted the City-zen Roadshow team – consisting of internationally recognized experts in the field of energy planning and design from the Delft University of Technology, Queens University of Belfast, University of Siena, VITO, Th!nk E and DNV GL during their design phase and presentation</li></ul>	
<b>2018–2019</b>	<b>TU Delft MOR Team</b> Building Physics and Performance Committee	<ul style="list-style-type: none"><li>• Designed a solar-powered dwelling prototype with the TU Delft MOR Team to compete in <b>Solar Decathlon Europe 2019</b> in Szentendre, Hungary</li><li>• Responsible for climate design and energy modelling</li></ul>

## ARCHITECTURAL COMPETITIONS

**2017 Gallipoli Historical Zone New Memorial Designs Project Competition** 4. Mention  
**2016 Borusan - EnBW WindHouse Student Competition** 2. Prize

## SOFTWARE

**Office** •Word •PowerPoint •Excel  
**Design-Drawing** •AutoCAD •Adobe Illustrator •SketchUp •RhinoCeros – Grasshopper  
**BIM** •Revit  
**Rendering** •Lumion •Twinmotion  
**Image-editing** •Adobe Photoshop  
**Programming Language** •Python  
**Analysis** •Design Builder •depthMapX •BEP-TR 2

## LANGUAGE

**Turkish** Mother tongue  
**English** Advanced IELTS Academic 7.5 / 9.0, C1  
**German** Intermediate

## HOBBIES

**Music** •Piano  
**Sports** •Body-building  
**Leisure** •Camping  
**Technical** •3D modelling and FDM printing  
•Drone piloting (UAV-1 Commercial)