

TOLGA KURT

CIVIL ENGINEER & SOFTWARE DEVELOPER

GET IN TOUCH:



Website
<http://tolgakurt.info>



Mobile
+90 (541) 640-1685



Email
mail@tolgakurt.info

+ EMPLOYMENT

- 2014 - 2015 **METU Civil Engineering Department**
Instructor & Research Assistant
Instruction of Technical Drawing Lectures.
Research on web-based GUI implementation.
- 2014 - 2015 **METU**
Structural Software Engineer
Implementation of a pre&post processor and cloud based workflow for structural analysis in which WebGL and Node.js are utilized.
- 2013 - 2014 **MobileM İnteraktif Hizmetler A. Ş.**
Cofounder & Product Manager
Design and development of Playnex mobile application. See playnex.com for extras.
- 2011 - 2013 **METU Civil Engineering Department**
Research Assistant
Teaching assistant. Development and maintenance of IT services.
- 2010 - 2011 **TÜBİTAK / METU Str. & Eq. Eng. Laboratory**
Application Developer
Implemented Finite Element software using C++, Qt and VTK.

EDUCATION

- ... **Structural Engineering – Ph. D.**
CGPA: 3.57 / 4
Middle East Technical University
- 2014 **Structural Engineering – M. Sc.**
CGPA: 3.57 / 4
Middle East Technical University
- 2011 **Civil Engineering – B. Sc.**
CGPA: 3.12 / 4
Middle East Technical University

+ CIVIL ENGINEERING SKILLS

	average	good	skilled
AutoCAD			
MATLAB			
SAP2000			
ANSYS			

+ SW DEVELOPMENT SKILLS

	average	good	skilled
JavaScript			
C#			
SQL			
PHP			
Python			
C++			
FORTRAN			

+ PUBLICATIONS

A Cloud Based Workflow for a Finite Element Analysis Preprocessor

Tolga Kurt, Yalın Arıcı, Özgür Kurç.

+ AWARDS

ENTREPRENEURIAL SEED FUNDING
Funded within TÜBİTAK 1512 programme
TÜBİTAK / 2013

HONOUR STUDENT
Graduated as an honour student
METU / 2011

HIGH HONOUR ROLL
Enlisted in high honour roll at 2 semesters
METU / 2009-2 / 2010-1



Website
<http://tolgakurt.info>



Mobile
+90 (541) 640-1685



Email
mail@tolgakurt.info