

Mert OYTUN

CONTACT & PERSONAL INFORMATION

PLACE AND DATE OF BIRTH: Ankara, TURKEY | 03 June 1994
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WORK EXPERIENCE

<i>Current</i> Sep 2019 Feb 2019	Editorial Board member at TED Ankara College Alumni Association Project Assistant at METU Construction Management and Engineering Laboratory , Ankara <ul style="list-style-type: none">Scientific Research Project (BAP) named as "Intelligent building environment transformation framework research center case study METU, Ankara", related data visualization studies
FEB. 2018 - 2019	Planning Engineer at Teknoka Consultancy ., Ankara <ul style="list-style-type: none">Managing and interpreting the bill of quantities (BOQ) and the specifications in a way to create coherent coding structureDealing with the Master formatted data for the preparation of raw data to be used while creating the primavera scheduleConducting Excel VBA studies to generate solutions and to improve case-specific issuesPracticing monthly visits to the construction site to provide coordination between the parties at the early stagesManaging and revising project schedule and cost baselinesCoordinating subcontractors to gather weekly progress to be implied on the projects' master scheduleProviding weekly updates on Primavera P6 ProgrammingPreparing and submitting project schedule reports (i.e. 3 Weeks look ahead, Critical Path, and so on) to the project control departmentPracticing monthly visits to the construction sites to oversee the progress achieved by the subcontractorsEnsuring CPM Scheduling and Cost control
JUNE 2017 - FEB 2018	Research & Teaching Assistant at METU Ocean Research Center , Ankara <ul style="list-style-type: none">Scientific Research Project (BAP) named as "A model study on wave pressure for Izmir coastlines", related laboratory studies (Initiating setup and conducting tests)Providing Teaching Assistance to CE491 (Coastal Engineering) Course
SUMMER 2016	Summer Intern at Kasktas Piling & Drilling Co. , Istanbul
SUMMER 2015	Summer Intern at ICA Ictas Construction , Istanbul
SUMMER 2014	Work and Travel Program, U.S.

EDUCATION

- JUNE 2020 Master of Science in CIVIL ENGINEERING, **Middle East Technical University**, Ankara
Major: Construction Management and Engineering
CGPA: 4.00/4.00 (High Honour)
Rank: Highest Ranking Graduate
- JUNE 2017 Undergraduate Degree in CIVIL ENGINEERING **Middle East Technical University**, Ankara
CGPA: 3.74/4.00 (High Honour)
Rank: Highest Ranking Graduate
- SPRING 2019 Undergraduate Degree in BUSINESS ADMINISTRATION **Anadolu University**, Eskisehir
- JUNE 2012 High School Degree **TED Ankara College Foundation High School**, Ankara
Major: **Academic Science Programme**

PUBLICATIONS

Forthcoming Publications

1. The vitalism of integrated project delivery concept in AEC industry: From the common mind to the shared value
2. Benefits of utilizing lean principles in construction projects: A case study

ACADEMIC HONORS AND ACHIEVEMENTS

- 2020 Highest Ranking Graduate of M.Sc. in Civil Engineering
2017 Highest Ranking Graduate of B.Sc. in Civil Engineering
2013 - 2017 Elected to Dean's list several times by METU
2013 Academic Excellence Award by METU Civil Engineering Department
2012 Ranking in the top 1% out of 1.5 million participants in nationwide university entrance exam
2011 The Science and Technological Research Council of Turkey (**TUBITAK**)
Inter secondary schools student project competition
Third best project of the province

SCHOLARSHIPS AND CERTIFICATES

- 2020 - 2022 Selected as Principal Nominee for **Fulbright Ph.D. Scholarship**
2019 - 2021 The Science and Technological Research Council of Turkey (**TUBITAK**)
National Academic Scholarship program
2014 - 2015 Bozlar Yapi Academic Scholarship
2005 - 2012 TED Ankara College **Full Education Scholarship**

RESEARCH INTERESTS

- Construction engineering and management
- Automation and visualization of adaptive environments via construction technologies
- Lean practices in construction industry
- Green buildings and life cycle assessment concepts
- Project scheduling and project control
- Construction risk management

PROFESSIONAL ORGANIZATIONS

- American Society of Civil Engineers ([ASCE](#))
- Association for Evaluation and Accreditation of Engineering Programs ([MUDEK](#))
- The Union of Chambers of Turkish Engineers and Architects ([UCTEA](#))
- Middle East Technical University Alumni Association
- TED Ankara College Foundation Schools Alumni Association
- Turkish Red Crescent Association
- Professional Association of Diving Instructors ([PADI](#))
- Confederation Mondiale Des Activites Subaquatiques ([CMAS](#))

LANGUAGES

TRKISH: Native
ENGLISH: Fluent
GERMAN: Conversational
RUSSIAN: Elementary

COMPUTER SKILLS

Basic Knowledge: HTML Basic, C++
Intermediate Knowledge: Autodesk Revit, Autodesk Navisworks, Python, Leica Cyclone
Leica Cyclone REGISTER 360
Advanced Knowledge: MATLAB, Primavera P6, vBA, AutoCAD, All Microsoft Platform
 \LaTeX

OTHER INTERESTS AND ACTIVITIES

- Swimming & Sailing
- Financial Marketing, Forex
- Scuba & Free Diving
- Cycling, Motocross & Enduro, Photography
- Interactive First aid

REFERENCES

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