Perm:Bademli Mah. 20. Sokak No:20, Bursa, Turkey Cell: +90 538 292 72 74

cem_doganci@hotmail.com

EDUCATION

Bahcesehir University, Istanbul Candidate for MBA

Northeastern University, Boston, MA

Bachelor in Mechanical Engineering, Minor in Economics **Courses:** Thermal System Analysis, Dynamics and Vibrations, Mech. Engineering Computation, Msrmt & Analysis, Thermodynamics, Mechanics of Materials, Engineering Design (AutoCad, Solidworks), Engineering Problem Solving, Microeconomic theory **Activities:** Droplet Research Project, e Major design project; a project which helps blind people during shopping

College Alpin Beausoleil, Villars-Sur Ollon, Switzerland International Baccalaureate Diploma Program

COMPUTER & LANGUAGE SKILLS

Applications: Introductory SolidWorks, Catia, AutoForm and AutoCAD, Microsoft Word, Excel, PowerPoint *Programming:* MATLAB, C++ *Languages:* Fluent in Turkish, English and French

RELEVENT EXPERIENCE

Bosch Rexroth, Bursa, Turkey Sept.-Dec. 2014 Co-op in Logistics Department Ford Car Company, Cologne, Germany Sept.-Dec. 2013 Co-op in Stamping Department •Gained understanding of metal stamping process •Assisted with research project observing aluminum forming behavior in material lab Created an Excel spreadsheet documenting differences between simulation and real results of press lines to maximize their utilization Gained understanding of Catia and AutoForm Renault Car Factory, Bursa, Turkey **July 2012** Intern in the Metrology Lab •Observed all kinds of measurements that occur in the lab Measured surface roughness of parts of the car engine by using electronic surface roughness tester •Gained a better understanding of the organization in a car factory Ford Car Company, Izmit, Turkey July 2010 Intern in the Tool and Die section •Shadowed engineers in the Tool and Die section •Observed how engineers with different tasks and majors integrate with each other

VOLUNTEER EXPERIENCE

Teaching math and english to primary schools students, India

BACKGROUND AND INTERESTS

Playing piano (19 years), tennis, basketballEnjoy swimming and skiing

June 2018

August 2015

June 2011

February 2010