

Ali Goksu

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EDUCATION

Columbia University

Fu Foundation School of Engineering and Applied Science New York, NY
MS in Chemical Engineering Expected Dec 2013

ELS, English Language School

Certificate of English Language Course (Master) Berkeley, CA 2012
Certificate of Special Honors 2012

Ataturk University, the School of Engineering

BS in Electrics - Electronic Engineering, GPA: 3.34 / 4.00 Erzurum, Turkey Jun 2010
BS in, Chemical Engineering GPA: 3.84 / 4.00 Jun 2009

INTERNSHIPS

Intern as a laboratory assistant in Cimpor Cement Plant 2007
Analyzed and improved the quality of cement in different condition
Created new materials for different application

Intern as an Assistant Engineer in Cimpor Cement Plant 2008
Organized and management process in the plant coordinate with managers
Collaborated with team members under engineers

Intern as an Assistant Engineer in Cedas Electric Inc 2008
Assisted with the developer to improve new software

PROJECTS

The Project of Hydrodealkylation of Toluene to Benzene 2008-2009

The Project of modeling of high voltage Electric line with Matlab Simulink 2009-2010

The Scientific research project of improving the freezing point of biodiesel 2010

The Scientific research project of designing a device of viscosity which measures changes of viscosity with temperature 2010

Electro-reduction of carbon dioxide to formic acid on lead electrode 2013

HONORS AND AWARDS

High Honor Student at Chemical Engineering 2005 – 2009

Scholarship from Ataturk University 2006- 2009

Scholarship for master's degree from the prime minister of Turkey 2010 – 2011

Scholarship Master 's and PhD 's degree from The Republic of Turkey Ministry of National Education 2011 – Present

SKILLS AND LANGUAGES

Programing Skills: Matlab, Polymath, Photoshop, Microsoft, MS Office, MPLAB, PROTEUS

Languages: Turkish (Native), English (Master)
