

Bekir Fırat
ALTINBAŞ

Senior Chemical
Engineering
Student



22 years old

CONTACT

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ABOUT ME

Currently a Senior Chemical Engineering student at Izmir Institute of Technology. Aiming to improve my knowledge about chemical engineering practices. Currently interested in topics such as catalysts, new generation of production technologies, reaction engineering and trying to have fun while learning about biochemical engineering topics.

EDUCATION

Chemical Engineering

Izmir Institute of Technology

Since October 2015

cGPA : 3.24/4.00

Chemical Engineering

Politechnika Krakowska

February 2018 to July 2018

Krakov Institute of Technology

Erasmus+ Programme

High School

Övgü Terzibaşoğlu Anadolu Lisesi

September 2012 to June 2015

Karabağlar/İZMİR

EXPERIENCE

Production Engineering Intern

SOCAR Türkiye - August 2019 to September 2019



Chemical Engineering Intern at Polyvinyl Chloride (PVC) Plant.

At the end of the internship, our project about optimizing the energy costs of some pumps in plant with a bypass line was given 2nd place award among 18 other projects.

Production Engineering Intern

Sun Chemical Matbaa Mürekkepleri ve Gereçleri San. Tic. A.Ş.-
Aliağa, İzmir - August 2018 to September 2018



I did a project about improving the efficiency of the washing system in a varnish production unit, project resulted using 3 tons of less washing solvent per month.

Social and Cultural Events Manager

IEEE IZTECH Öğrenci Klübü - October 2016 to May 2017



Managed the branch and did social events to bring our members together.

SKILLS

Technical Skills

- ▶ MS Office
- ▶ Technical Writing
- ▶ Scientific Research
- ▶ Polymath

Foreign Languages

- ▶ English
- ▶ Polish A1
- ▶ Japanese A1

INTERESTS

Scientific Interests

- ▶ Functional Nanomaterials, Catalysts
- ▶ Polymer Matrix Composites
- ▶ Biology
- ▶ Coating Polymers for Modern Agriculture