#### **Bekir Firat ALTINBAŞ Senior Chemical** Engineering Student



22 years old CONTACT ĭ firat.altinbas@hotmail.com □ +905514172197

#### **ABOUT ME**

Currently a Senior Chemical Engineering student at Izmir Institute of Technology. Aiming to improve my knowledge about chemical engineering practices. Currently intrested 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

Krakow Institute of Technology Erasmus+ Programme

#### High School

Övgü Terzibaşıoğlu 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.

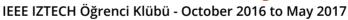
At the end of the internship, our project about optimizing the energy costs of some pumps in plant with a bypass line was given 2nd place award among 18 other projects.

#### **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





SunChemical

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SOCAR

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** Sciencitific Interests

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

