

Fatin Battal

Senior Engineering Student



CONTACT

✉ fatinbattal@gmail.com

ABOUT ME

I am a Senior Chemical Engineering Student at Izmir Institute of Technology (IZTECH), Turkey. Besides my studies, I tried to develop strong communication and organizational skills throughout my life in a wide array of subjects. I want to widen my scientific point of view and I am taking an eager interest in the fields of bioengineering.

EXPERIENCE

Undergraduate Research Intern

IZTECH, Department of Bioengineering - Since June 2017 - Izmir, Turkey



Bedir Group Research Laboratory

Intern Process Engineer

Bionorm Natural Products Co. - September 2019 to October 2019
- Izmir, Turkey



Visiting Undergraduate Researcher

Drexel University, School of Biomedical Engineering - June 2019 to August 2019 - Philadelphia, PA, USA



Wheatley Research Laboratory

Intern Chemical Engineer

SASA Polyester A.S. - August 2018 to September 2018 - Adana, Turkey



IEEE IZTECH SB Executive Board Accountant

IEEE Turkey Section - May 2015 to June 2016 - Izmir, Turkey



Campaign Specialist

Bi'deneyim Advertisement and Technology - November 2014 to June 2015 - Istanbul, Turkey



EDUCATION

Chemical Engineering

Izmir Institute of Technology, Faculty of Engineering
Since September 2015

- Engineering Design and Economics; Process Design and Economical Assessments of Light Olefin Production from Biomass Sources

- Thesis Study; Synthesis of Natural Adsorbents from Olive Leaves for the Recovery of Lithium from Water

SKILLS

Languages

- ▶ Turkish, Native
- ▶ Japanese, A1
- ▶ English, C1

Laboratory Abilities

- ▶ Thin Layer Chromatography
- ▶ Open Column Chromatography
- ▶ Experimental Optimization
- ▶ Extraction Techniques
- ▶ Purification & Isolation Techniques
- ▶ Preparation of Chemicals & Microbial Cultures