

## **Personal Information:**

Sena YÜCE

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Mail: yuccesena@gmail.com

Date of Birth / Place: 06.03.1996 / Sakarya

Marital Status: Single

Languages: English (B2), Deutsch (A1)

Hobbies: Scuba Diving, Photography, Swimming, Movies, Music

Social Activities:



- MUSAS (Marmara University Underwater Sports Club) - Certificated Diver
- IEEE Marmara Student Branch (Marmara University)
- IAESTE Marmara (Marmara University)

## **Education:**

<b>Bachelor Degree</b>	Marmara University - Faculty of Technology - Metallurgical and Materials Engineering - September 2014 - Present
<b>High School</b>	Arifiye A.Ö.L - September 2010 / June 2014

## **Working Experiences:**

- Intern - Sabanci University Nanotechnology Research and Application Center (SU-NUM) - July 2017
- Intern - Goodyear Tire & Rubber Company - NPI (New Product Introduction) - July 2016
- Intern - Sa-ba Industrial Products Company - August 2016

## **Computer and Device Skills:**

3D Printer, Electrospinning, Material Characterization (SEM, XRD, FTIR, DSC), Destructive and Non-Destructive Testing Methods, Injection and Extrusion Machines, Polymer Characterization Methods (LOI, HDT - Vicat, MFI), Machining, Welding (TIG, MIG, MAG), Microsoft Office, AutoCad

## **Projects:**

- Project at Goodyear: Tire Manufacturing with DOE (Design of Experiment) Method
- For Final Project: Acrylonitrile Butadiene Styrene (ABS) / Polycarbonate (PC) Polymer Compounds Reinforced with Urea-Formaldehyde

## **References:**

Available upon request.