

# SİMGENUR BABACAN

## MAKİNE MÜHENDİSİ

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### SUMMARY

Mechanical Engineer with a strong academic foundation (3.49 GPA) and a Master's degree in progress. Started career with an internship at Jadatac Metal Sanayi, Hilal Alüminyum and Mita Kalıp ve Döküm Sanayi, gaining foundation manufacturing environments, covering processes like die casting, aluminum extrusion, and CNC programming. Combines technical knowledge with certifications in Project Management and Six Sigma to improve production efficiency and quality.

### PROFESSIONAL EXPERIENCE

#### Specialist Project Management Intern - Human Ports

March 2025 - April 2025

- In the field of brand design, we learned that the branding process is not just about creating a logo, but a multi-faceted strategy that determines a brand's position in the market, target audience analysis, competitor brand research. In the field of project management, information was obtained on topics such as creating a work schedule, budget schedule and preparing the final report of the project.

#### Mechanical Engineer - Koreli Mühendislik

February 2025 - April 2025

- Quantity studies and bidding studies were carried out for reinforced concrete and prefabricated structures by reading architectural projects.
- Work items in accordance with the project were determined and the productions in the field were checked.
- Elevation reading studies were carried out according to the project.

### CERTIFICATIONS AND SKILLS

#### Certifications

- Six Sigma Fundamentals - 2024
- Project Management Fundamentals - 2024
- Aviation Engines School Tei Tusaş Engine Industry - 2024
- Microsoft Excel Zero to Expert Training Kit - 2025
- Canva Graphic Design Training - 2025
- AutoCAD Design Program Training - 2025

#### Skills

- MS Excel
- Arc Welding
- Bill of quantities
- Brand Design
- Preparation of final report and budget plan

### EDUCATION

#### Associate Degree, Brand Communication

October 2025 - Present

- Anadolu University

#### Master's Degree, Mechanical Engineering

September 2025 - Present

- Trakya University

#### Bachelor's Degree, Mechanical Engineering

September 2019 - October 2024

- Trakya University

### ADDITIONAL INFORMATION

- Languages:** Turkish - Native, English - B1, German - A1
- References:**

Tahir Altınbalık, Prof. Dr. Faculty Member - Trakya University - +90 (532) 635 99 91

Atakan Yalova, Quality System Engineer - Mita Kalıp ve Döküm Sanayi A.Ş. - +90 (537) 254 96 93