ASLI BARIŞ
AEROSPACE ENGINEER

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PROFESSIONEL PROFICIENCY

- Solidworks
- Mechanical Design
- Ansys SpaceClaim
- Microsoft Office (Outlook, Excel, -Word, PowerPoint)
- Ansys Fluent
- Netsis

COMPETENCE

- Product management
- Project management
- Test Development
- Teamwork

LANGUAGES

- **English**
  Full Professional Proficiency
- **French**
  Limited Working Proficiency /DELF A2

CERTIFICATES

- Product management
- NUMESYS-Introduction to ANSYS Fluent
- Product management
- Introduction to Fusion 360
- SolidWorks

I studied aerospace engineering at the University of Economics with a full scholarship. I completed my studies with a specialization in the investigation of air intake design for fighter jets. I am committed to efficiency and precision in the workplace, with a proactive approach to assuming responsibilities with enthusiasm and a genuine curiosity for problem-solving. Thank you for taking the time to review my CV, and I look forward to the possibility of contributing to your company at an advanced level.

EDUCATION

BSC IN AEROSPACE ENGINEERING (%100)
Izmir University of Economics   09.2017-06.2022   Izmir, Türkiye

ORDU ANATOLIAN HIGH SCHOOL- ORDU FINAL HIGH SCHOOL
2012-2016   Ordu, Türkiye

WORK EXPERIENCE

MECHANICAL ENGINEER - R&D DEPARTMENT
TAMIS MAKINE SAN. LTD. STI   11.2022-11.2024   Izmir,Türkiye

- Utilizes SOLIDWORKS to design components based on customer requirements within DFM (Design for Manufacturing) and DFA (Design for Assembly) principles.
- Conducts presentations for customers as needed, explaining design concepts and specification
- Prepares order lists for machine parts using Netsis, sourcing and liaising with optimal suppliers via email or phone.
- Compiles assembly documentation for employees and monitors each stage of the assembly process to ensure quality standards.

INTERNSHIP

Tailwind Airlines   07.2022-08.2022   Istanbul,Türkiye

- Gained foundational knowledge in civil aviation regulations and conducted technical work on Boeing 737-400 aircraft.

PROJECTS

- Investigation of Air Intake Design of a Fighter Jet (October 2021 - August 2022)

  Conducted extensive research using ANSYS Fluent to optimize air intake design for improved performance in fighter jets.

- CanSat-TURKSAT/Teknofest - AVCI (2-Year Project, 2019 - 2020)

REFERENCES

Tolga Yemişçiler -CEO of Tamis Mak. San Ltd.
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