

SÜHA MERT ARABACIOĞLU

METALLURGY AND MATERIALS ENGINEER

PERSONAL INFORMATION

Date of Birth: 07.08.1998 Place of Birth: BURSA Marital Status: Single Driving Licence: B Class

ADDRESS

Seyhan Street Papatya Site No: 12 A Block Floor: 4 Flat: 8 Nilüfer/BURSA

CONTACT

Mobile +90554 509 6804 e-mail suhamertarabacioglu@gmail.com I have gained technical information and experience about selection of materials, design of material characteristics, material production and evaluation of material performance during my education in Bachelor's Degree in Metallurgy and Materials Engineering. Furthermore, I had the opportunity to practice in these subjects during the projects in the companies I worked. I want to continue working in line with my career goals in the Metallurgy and Materials Engineering profession.

My military service status will be postponed until July, 2025.

EDUCATIONAL BACKGROUND

2012-2016 Bursa Osmangazi Gazi Anatolian High School 2018-2023 Manisa Celal Bayar University -Metallurgy and Materials Engineering

SKILLS

English (B1)
AutoCad (Elementary)
Microsoft Office (Advanced)

WORK EXPERIENCE

Intern Engineer

Daussan Refrakter A.Ş - June 2022-July 2022

Intern Metallurgy and Materials Engineer ERMAKSAN Makine Sanayi ve TİC.A.Ş March 2023 - June 2023
Additive Manufacturing R&D Department

Additive Manufacturing R&D and Process Engineer ERMAKSAN Makine Sanayi ve TİC.A.Ş
July 2023 - September 2024

I was assigned in,

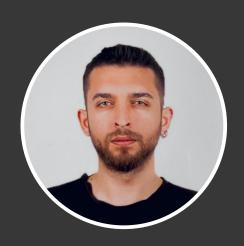
Production and production planning of metal powders. Usage and production planning of EIGA and VIGA atomisation towers.

Maerials analysis in devices used in powder and material analysis techniques such as PSD analysis, helium piknometer, tensile testing machine, Archimedes density measurement, hardness tester.

Planning, execution and R&D activities of sifting processes of powders.

CERTIFICATIONS

- Pearson Assured
- Project Management (Elginkan)
- KAI-ZEN (Elginkan)
- TS-EN ISO 9001:2015 Quality Management System (Elginkan)
- Personality Analysis and Conflict Management (Elginkan)



SÜHA MERT ARABACIOĞLU

METALLURGY AND MATERIALS ENGINEER

PERSONAL INFORMATION

Date of Birth: 07.08.1998 Place of Birth: BURSA Marital Status: Single Driving Licence: B Class

ADDRESS

Seyhan Street Papatya Site No: 12 A Block Floor: 4 Flat: 8 Nilüfer/BURSA

CONTACT

Mobile

+90554 509 6804 e-mail suhamertarabacioglu@gmail.com

ABILITY

- Problem Solving
- Analytical Thinking
- Teamwork Approach
- Stress Management
- Leadership Ability
- Creativity
- Effective Communication
- Willingness to Improve and Learn
- Time Management

HOBBIES

- Dance
- Technology
- Music
- Swimming

REFENCES

Göksel ÖNCAN- Foundry Group Sales and Marketing Department Manager 0533 648 77 71

M. Burak KARAKAŞ - Additive Manufacturing R&D Project Specialist 0538 881 10 61

Mertcan KIRAÇ - Additive Manufacturing R&D Project Specialist 0544 410 04 33

PROJECTS

Investigation of mechanical properties of clay added epoxy samples- December 2022

Effect of Heat Treatment on Microstructure and Mechanical Properties of INCONEL 718 Alloy Produced by Additive Manufacturing Method - June 2023