



Cumhur Sercan Aravi

Mechanical Engineer

Professional Goals

As an engineer, I adopt the principle of lifelong learning as a principle. I always excited about any activity that could help to improve my professional skills. Issues I care about in team work; Being open to different ideas is respect, tolerance, sincerity and motivation. My aim is to be a dynamic, global engineer who works to make the world more sustainable, and makes a name for himself in his works and in the projects he participates.

Information

Date of Birth: 28.10.1991

Mobile: +905058174486

Email: csercanaravi@gmail.com

Address: 1202 St. Aydoğdu Neighb.
Oyak Buca Residences A2 Block
Apartment 16 İzmir/Buca

Military Service: Done - 16.11.2018

Driver License: B Class - 2018

Specializations

- Python
- C#
- SolidWorks
- ANSYS
- AutoCAD
- SolidEdge
- MS Office
- Mathematical Modeling
- Statistical Analysis
- Problem Solving
- Teamwork
- Blast Furnace
- Sheet Metal
- Production Methods
- Casting
- Shipment Planning
- Strategic Thinker

Referances

- **Yiğit Özdemir**

Gates Corporation

Customer Quality Engineer

+905418913191

- **Gence Deveci**

KMC Meko Metal

R&D Manager

+905492513337

- **Onur Şahin**

Ficosa Otomotiv San. ve Tic. A.Ş.

Quality Shift Supervisor

+905353543391

Work Experience

Slag Screening Plant Operation Engineer

Asil Çelik San. ve Tic. A.Ş. | 2019-04 - 2019-06

- Job Tracking of Personnel and Planning Their Daily Work
- Ensuring the Continuity of the Facility in the Capacity of Failure Prevention Measures
- Responsible For All Maintenance Activities
- Responsible For Repair of Working Equipments
- Responsible For Preparing of Progress Payments

Shift Supervisor

A101 Yeni Mağazacılık A.Ş. | 2017-11 - 2018-05

- Work Follow
- Personnel Performance Tracking
- Identifying and Solving Personnel Problems
- Introduction of New Product Groups, Preparation of Collection and Delivery Plan
- First In First Out (FIFO) Control and Tracking
- Collection and Delivery Plan of Products and Tracking

Management Trainee

Erdemir Engineering | 2016-08 - 2016-10

- Blast Furnace Process
- Iron Production Process
- Steel Production Process
- Detection and Solution of Engineering Problems
- Project Design
- Project Management

Workshop Internship

Ereğli Iron & Steel Co. (Erdemir) | 2012-08 - 2012-10

- Machining
- Production Systems
- Cold Forming
- Cold Rolling Process
- Electrolysis Coating Process
- Detection and Solution of Engineering Problems

Academic History

Master's Degree

Balıkesir University | Occupational Health and Safety

Gradition Degree: 3,0/4,0

2019-2020

Celal Bayar University

Bachelor Degree | Mechanical Engineering

Gradition Degree: 2,48/4,0

2010-2017

Projects

- 30-Ton Telescopic Crane Design
- Sheet Metal Die Design for an Automotive Part
- Jet Engine Design for a Marine Vehicle
- Natural Gas Installation Design for an Apartment

Courses and Seminars

- TS-EN ISO 9001 Total Quality Management
- TS 18001 Occupational Health and Safety Management System
- 6 Sigma
- Basic and Advanced Hydraulic & Pneumatic
- Entrepreneurship
- Machining Information
- CNC Operator
- Mechanical Maintenance Knowledge
- Measurement and Control Knowledge
- Basic Technical Drawing
- 5S
- Kaizen
- Occupational Health and Safety
- Project Management
- Problem Solving and Decision Making
- Positive Psychology