

# Muhammed Nesim Humsiye

## Mechanical Engineer

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Nationality: Turkish  
Birth Date: 21/10/1995

## SUBJECT

Mechanical Engineer, fast learner, team player, looking to work with a prestigious company and use my experience to support the company and grow and develop the work environment, able to work independently and meet the procedures and objectives set by the company, troubleshoot and develop the work environment, committed to leading the team with excellence while ensuring continuous improvement in every project I undertake in line with the company's vision.

## Skill Highlights:

- Project management
- Strong decision maker
- Complex problem solver
- Creative design
- Innovative
- Strong team work

## Experience:

**MACHINE-EQUIPMENT DEPARTMENT AND WORKSHOP DEPARTMENT MANAGER** (JUL. 2024 – Present)

**YUKSEL İNŞAAT COMPANY** (TSE06-TSE13 GREEN RIYADH PROJECTS) / SAUDI ARABIA – RIYADH

- Supervise all maintenance and repair activities for equipment and machinery used in the project.
- Oversee the testing and hiring of drivers and operators, including license processing and matching skills to project needs.
- Monitor equipment status, schedule periodic maintenance, and follow up on repairs at service centers.
- Manage timely repair processes for machinery and equipment involved in accidents.
- Review equipment-related violations and communicate them with teams to ensure driver/operator compliance.
- Send GPS reports, monitor driver behavior, and issue warnings for speeding, erratic driving, or unnecessary idling.
- Coordinate the timely transfer of equipment between project sites.
- Conduct regular team meetings and training sessions to promote equipment safety and prevent damage.
- Oversee the rental process for project-required equipment and maintain communication with suppliers.

## **QUALITY CONTROL ENGINEER (Dec. 2021 – APR. 2024)**

### **GAPSAN AUTOMOTIVE (Gappa Exhaust Systems) / TURKEY – SHANLIURFA**

- Served as Quality Control Engineer responsible for overseeing the quality of production processes and final products.
- Supervised production lines and monitored manufactured parts throughout all production stages.
- Entered all quality control data and results into the SAP system.
- Conducted inspections when product or process issues occurred, and prepared G8D reports and deviation forms.
- Communicated with customers to resolve issues related to final products.
- Prepared and shipped prototypes of new products to customers for testing.
- Reviewed technical drawings and submitted them for approval.
- Provided approved technical drawings to the production team.
- Developed control plans and defined control types within the QM module of the SAP system.
- Held regular training sessions for the production team to ensure quality standards.
- Created presentations on work progress, issues, and procedures.
- Evaluated new products for production readiness and collaborated with customers to resolve technical gaps.
- Prepared Initial Sample Inspection Reports (ISIR) for new products and shared them with customers.
- Led weekly meetings with the quality control team.
- Conducted onboarding and training for new quality control staff.
- Performed monthly calibration of instruments in the quality control lab.
- Prepared scrap forms for defective products and monitored reject rates.
- Coordinated with the production manager when new orders were received; pre-inspected products to enhance production quality and minimize errors.
- Inspected, tested, and developed sample fixtures before starting mass production.
- Oversaw the stacking and stocking of finished products in the warehouse.

**QUALITY CONTROL ENGINEER AND PRODUCT RESPONSIBLE (June 2021 - Dec. 2021)**  
**ROZA PARK INTERNATIONAL (Company for Trade and Food Industry)/ TURKEY – GAZIANTEP**

- Monitored product quality and ensured packaging processes met international quality standards.
- Prepared weekly reports on production progress and quality control activities within the packaging department.
- Oversaw production processes and held coordination meetings with department officers.
- Worked to enhance and improve quality control procedures in the packaging department.

## **Education:**

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Master of Mechanical Engineering. (İNÖNÜ UNIVERSITY) **2020 - 2024**

Bachelor of Mechanical Engineering (HARRAN UNIVERSITY) **2016- 2020**

## **Languages:**

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Arabic – Native Speaker

English – Good

Turkish – Fluent

## **Computer skills:**

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- Ms Office Microsoft
- Solidworks
- Autocad
- SAP – QM Module

## **Researches and Publications:**

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- **THERMODYNAMIC AND THERMAL ANALYSES OF A SOLAR ENERGY ASSISTED ORGANIC RANKINE CYCLE (Master's thesis). 2024**  
<https://tez.yok.gov.tr/UlusalTezMerkezi/giris.jsp>