

Ahmed Youssef

Mechanical Engineer

Professional Summary

A highly skilled mechanical engineer with 7 years of experience in designing and maintaining industrial machinery. Strong expertise in CAD modeling, thermodynamics, and process optimization.

Skills

- AutoCAD & SolidWorks
- Thermodynamics
- Manufacturing Processes
- Maintenance Engineering
- Project Management

Experience

Senior Mechanical Engineer – Cairo Manufacturing Co. (2019 - Present)

Led a team of 5 engineers in designing and implementing machinery upgrades that improved production efficiency by 15%.

Mechanical Design Engineer – Delta Industries (2016 - 2019)

Created 3D CAD models and prototypes for new product designs, collaborating closely with the R&D; team.

Education

B.Sc. in Mechanical Engineering, Ain Shams University, 2016