

Mohammed Ahmed Idris Barad

Mechanical Engineer

Date of Birth: 13 August 1994

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Career Objective

Mechanical engineer graduate with a strong academic foundation and a passion for engineering and innovation. Seeking an opportunity to contribute to a forward-thinking organization while developing my technical and professional skills. Eager to learn, adapt, and collaborate within a dynamic team environment, applying problem-solving abilities and engineering knowledge to support organizational goals and continuous improvement initiatives.

Education

Bachelor of Science Mechanical Engineering.

Graduation Date: 4 Mar 2023

Projects

Graduation Project: Design and Manufacturing of a Mobile Robot.

- Designed and developed a mobile robotic system as part of the final-year project.
- Participated in mechanical design, component selection, and assembly.
- Prepared engineering drawings and technical documentation.
- Collaborated with team members to test and improve system performance.

Skills

- Good in communication skills, presentation, strong planning, organizing, and integration.
- Work effectively both as team member and independently.
- Leader and good in people management skills.
- Knowledge of maintenance management methods.
- Good practitioner for some programs such as Oracle, SAP, Microsoft Office, MATLAB, C++, AutoCAD, NC machine.

Language & Courses

- **Arabic** (Native)
- **English** (Excellent)
- Membership at Saudi Council of Engineers.
- Course in Design and Operation of Gears