

Resume

Mechanical engineer

Personal details

Name	Aymen Rais
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Address	Sad/Doha/Qatar Doha
Date of birth	April 1, 1999
Driver's license	Driving license
Nationality	Tunisian
Civil status	Single
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Profile

Skilled production engineer with over 5 years of experience in the manufacturing industry. Excellent problem-solving, IT and analytical abilities with superb attention to detail. Extensive knowledge of the manufacturing process and the development of equipment and production lines. Outstanding design and conceptual skills with the motivational abilities to lead a team. Dedicated to producing the best work, following safety measures and meeting and exceeding project requirements and standards.

Employment

Dec 2023 - Present

**cnc Milling and lathe programmer /Drawer
Suhail Engineering industry, Doha/ Qatar**

- Read technical drawings and set up the machines in accordance with these blueprints
- Use computer software to model cutting paths and program machines accordingly
- Perform basic machine maintenance such as cleaning and sharpening
- Train new employees on how to properly operate CNC machines and programs

Aug 2022 - Oct 2023

**CNC Designer and programmer
Sahline/Monastir/Tunisia**

- Develop data relating to the drawing of the part to be produced (using CAD software .
- Choose the most suitable utensils and correctly adjust the machining parameters .
- Test the program and check the operation of the NC machine.
- Reprogram NC machines for specific functions .

_Programming with Alphacam and Mastercam X5 to create CAD drawings and CNC tool paths.

May 2022 - Aug 2022

Machining operator

CAPTUN, Sidi abedlahmid/Sousse/Tunisia

- Tune machines to specific parameters and adjust settings
- Launches the manufacture of a series of parts for testing .
- Prepare and operate CNC machines to perform different tasks such as drilling, grinding, milling, etc

Education

Sep 2018 - Jun 2021

Bachelor In Mechanical Engineering

Higher Institute of Technological Studies in Kairouan, Tunisia

Sep 2017 - Jun 2018

**Baccalaureate in Technical Sciences
Tunisia**

Skills

**Auto-cad, Solidworks, Catia,
CorelDraw**

Excellent

Mastercam.Artcam

Excellent

CNC (Lathe,Milling,Router)

Very good

Ms Office

Excellent

Languages

Arabic

Fluent

English

Very good

Italian

Fluent

French

Moderate

Certificates

PROFESSIONAL - Sheet Metal in Solidworks

PROFESSIONAL - Surfacing in Solidworks

PROFESSIONAL - Drawing Tools in solidworks