

Ibrahim Younes Abdelaziz

Contact Information

- Name Ibrahim Younes Abdelaziz
- Address Nasr City, Cairo, Egypt “Ready to relocate”
- Phone number +20 1066038136 - +20 1115870973
- Experience 7 Years
- Email address ibrahimyo1311@gmail.com

Career Objective

Experienced CNC Programmer & Designer with over 7 years of expertise in CNC machine operations, CAD/CAM design, and 3D modeling. Adept at transforming design concepts into high-quality precision products using software such as AutoCAD, ArtCAM, Rhino, 3ds Max, Maestro, and EasyWOOD. Passionate about optimizing workflows, reducing production errors, and delivering exceptional results for industrial and interior design projects.

Education

- Bachelor’s Degree in Law and Sharia
- Faculty of Sharia and Law, Al Azhar University, Cairo, Egypt **3.2 GPA**

Technical Skills and Courses

- AutoCAD – 2D & 3D Design
- ArtCAM – Toolpath Creation & Programming
- 3ds Max – 3D Visualization & Modeling
- Rhino – 3D Modeling & CNC Preparation
- Maestro & EasyWOOD – CNC Machining & Programming
- CNC Machine Maintenance & Troubleshooting
- Team Training & Workflow Management

Work Experience

- **Aikon for Industry — CNC Programmer & Operator (Feb 2018 – present)**

- Programmed and executed CNC projects ensuring precision and top-quality standards
- Designed and modeled components using AutoCAD, ArtCAM, Rhino, 3ds Max, Maestro, and EasyWOOD
- Supervised and maintained CNC machinery; performed troubleshooting and repairs when required
- Trained new operators on CNC programming, setup, and safety protocols
- Managed workflow to ensure production efficiency and zero machine downtime

- **Al-Fanar Wood Industries — CNC Operator & Designer (Jan 2015 - March 2017)**

- Operated and programmed CNC machines for wood and interior design production
- **Designed custom furniture and decorative pieces using ArtCAM, Rhino, and AutoCAD**
- Collaborated with designers and engineers to convert sketches into CNC-ready files
- Prepared toolpaths, optimized cutting speeds, and ensured precision in machining operations
- Performed regular maintenance and calibration for CNC routers to maintain high accuracy
- Assisted in material selection and project costing to improve production efficiency

Technical Skills and Courses

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Soft Skills

- Public Speaking
- Team and Individual worker
- Resilience
- Multitasking
- Presentation Skills
- Self-Learning
- Leadership
- Communication Skill

Achievements

- Reduced machining time and programming errors by streamlining CNC workflows
- Trained and mentored multiple junior CNC operators and designers
- Successfully completed large-scale CNC furniture and interior design projects with top precision

Languages

- Arabic: Native.
- English: Proficient.
- German: Basic

Personal Information

- Nationality Egyptian
- Military Status Completed
- Date of Birth November 13, 1991

References

- Available upon request.