



JAMES CLARK

CNC Programmer

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☎ (123) 456 7899

📍 Los Angeles

🌐 www.qwikresume.com

💡 SKILLS

CNC Programming



Toolpath Optimization



Machine Setup



Quality Control



Troubleshooting



🎯 INTERESTS

📖 Star Gazing

📖 Technology

📖 Hiking

📖 Running

👊 STRENGTHS

⚙ Accountability

⚙ Adaptability

⚙ Respectfulness

⚙ Pragmatism

🗣 LANGUAGES



English
80%



Swahili
80%



Indonesian
80%

🏆 ACHIEVEMENTS

🌟 Reduced machining time by 20% through process optimization.

🌟 Achieved 99% first-pass yield by implementing rigorous quality checks.

👤 PROFESSIONAL SUMMARY

Detail-oriented CNC Programmer with 10 years of experience in programming, setup, and operation of CNC machines. Proven track record in optimizing machining processes and ensuring high-quality production standards.

💻 WORK EXPERIENCE

CNC Programmer And Operator

📅 Dec / 2018-Ongoing

Maple Leaf Consulting

📍 Toronto, ON

1. Utilized NX7 to determine machining sequences and select appropriate cutting tools for precision workpieces.
2. Revised CNC programs to eliminate errors, ensuring efficient production and quality standards.
3. Analyzed job orders and blueprints to calculate dimensions, tool selection, and machine speeds for optimal performance.
4. Computed reference points and machine paths, ensuring accuracy in angular and linear dimensions.
5. Conducted trial runs and simulations to verify program functionality and adherence to specifications.
6. Verified program accuracy by comparing encoded tapes with original specifications and blueprints.
7. Entered coordinates into program memories, ensuring precise machine operation.

CNC Programmer

📅 Dec / 2014-Dec / 2018

Crescent Moon Design

📍 Portland, OR

1. Designed and built custom fixturing for 3rd and 4th axis machining centers using Mastercam and SolidWorks.
2. Set up machines and conducted test runs for pre-production parts, ensuring readiness for full-scale production.
3. Quoted machining times and costs, providing accurate estimates for project planning.
4. Trained operators on proper loading and unloading of production parts to enhance workflow efficiency.
5. Troubleshot and updated legacy programs to improve machine performance and reduce downtime.

🎓 EDUCATION

Associate of Applied Science in CNC Technology

📅 Dec / 2011 - Dec / 2014

Purdue University

📍 Phoenix, AZ

Focused on CNC programming, machining processes, and manufacturing principles.