Ariel Malca

Junior QA

Versatile CNC Programmer with 8 years of In the Military Industry and the Aircraft Industry success. Meticulous and hardworking with comprehensive experience in blueprint analysis, data design and tooling selection. Demonstrated expertise in programming and CNC machinery.

✓ Experienced in writing test documentation (STP, STD, STR).
✓ Very good understanding in QA methodologies.
✓ Very good ability to documents and attention to details.
✓ Good Knowledge and experience in HTML and CSS,
   including making a personal website.
✓ Working with the next test management tools: TestRail, JIRA, Testuff.
✓ Excellent Knowledge of SQL queries (Join level).
✓ Experience with Web (Chrome, Edge, Firefox) & Mobile (iOS, Android) testing.
✓ Working with the next OS Platform: windows.

Resume

2020–21

Programmer

King Racing, Kiryat Gat

https://www.kingbearings.com

- Created instructions for machinists and reviewed 3D CAD design blueprints.
- Programmed work paths for both mills and lathes.
- Inspected finished products to verify compliance with production tolerances.
- Handled preventive maintenance and minor repairs on machines to sustain performance.
- Used CAD software to produce geometric layouts for production.
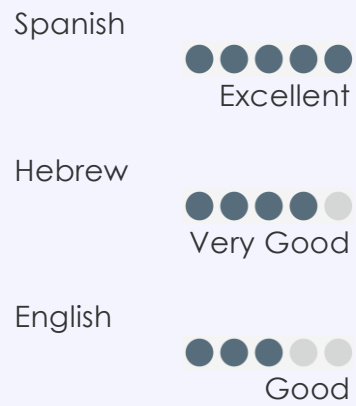- Calculated dimensions, tool selection and machine speeds from new orders.

2019–20

Set-up Man CNC

Beit Shemesh Engines Ltd, Beit Shemesh

https://bsei.co.il

Contact

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E-mail
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Web Site
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Skills

JIRA
●●●●○ Excellent

MONDAY
●●●●● Excellent

HTML
●●●○○ Good

CSS
●●●○○ Good
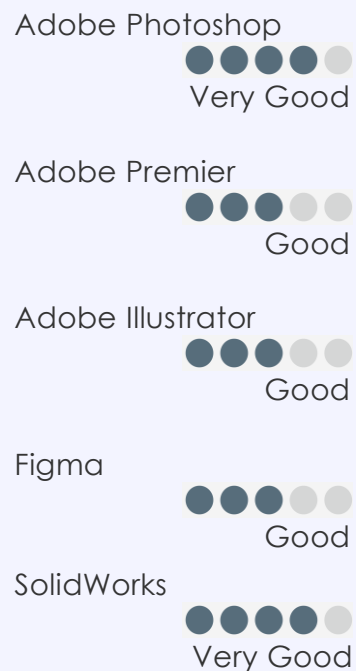
SQL
●●●○○ Good

JAVA
●●●○○ Good

EXCEL
●●●○○ Good

- Programmed and produced finished products at scales ranging from millimeters to thousandths of measures.
- Loaded feed mechanisms by lifting stock into position and verified settings by measuring positions.
- Inspected finished products to verify compliance with production tolerances.
- Handled preventive maintenance and minor repairs on machines to sustain performance.
- Prioritized tasks to meet project deadlines and remained composed in busy work environments to avoid wasted time and effort.

2015–19

CNC Machine Operator

Ashot Ashkelon Industries Ltd, Ashkelon

https://ashot.co.il

- Maintained tight tolerances with design specifications of **grinding machines** for small to large workpieces.
- Assessed equipment after each production run and performed preventive maintenance to keep machines running smoothly.
- Outlined and programmed routines and parameters for different pieces.

Education 🎓

Jr. QA

2022–23 • Open University – QA

CNC programmer

2016–17 • Maltash College For Technological Studies

Technician

2005–06 • Computer Maintenance