



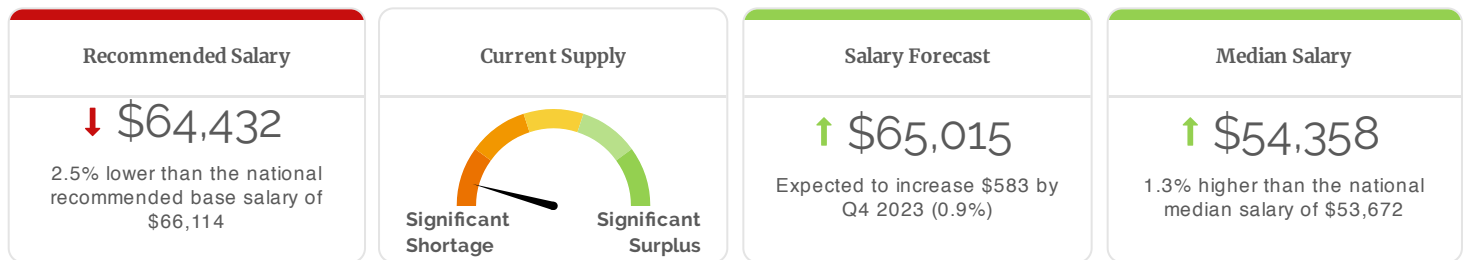
# Computer Numerical Control (CNC) Programmer

## Salary Answers

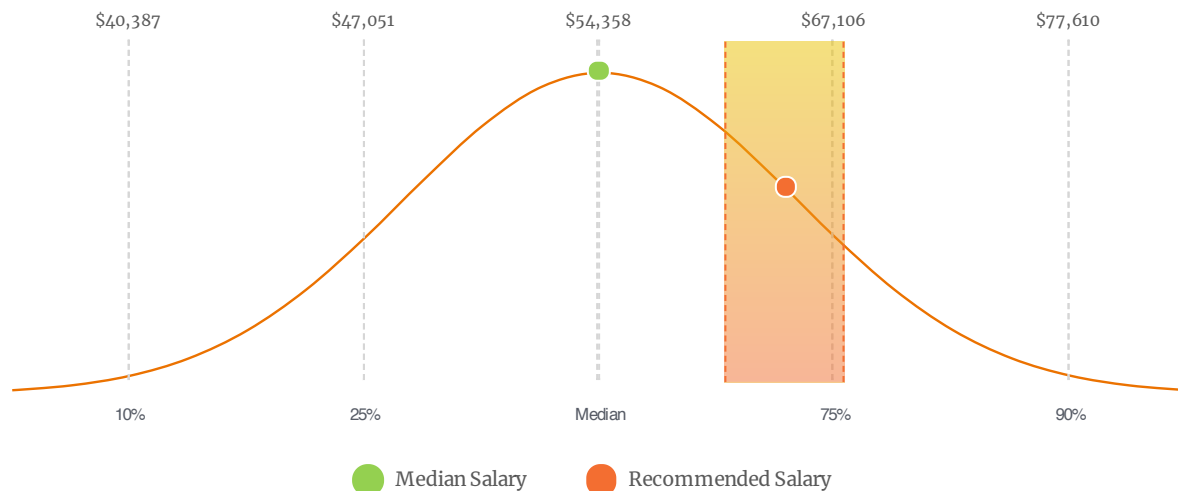
### Report Parameters:

<b>Metro Area:</b>	Chicago-Naperville-Elgin, IL-IN-WI	<b>Education:</b>	Associate's Degree (or other 2-year degree)
<b>Experience:</b>	4 - 6 years	<b>Number of Employees:</b>	50 - 99
<b>Annual Revenue Range:</b>	\$50M - \$200M	<b>Industry:</b>	Fluid Power Pump and Motor Manufacturing

### Key Insights



### Computer Numerical Control (CNC) Programmer Recommended Salary



Source: LaborIQ proprietary ATILA® Technology

### Recommended Salary Range: \$61,210 - \$67,654

The median salary for the "Computer Numerical Control (CNC) Programmer" job title in Chicago-Naperville-Elgin, IL-IN-WI is \$54,358. Based on the criteria selected with 4 - 6 years experience and Associate's Degree (or other 2-year degree), the recommended salary is between \$61,210 and \$67,654.

Talent availability for the "Computer Numerical Control (CNC) Programmer" job title, matching your criteria in Chicago-Naperville-Elgin, IL-IN-WI is in significant short supply. Consider boomerang employees or recruiting from other metro areas to fill vacancies in this role. Non-traditional benefits may help attract talent, if your budget is below the recommended salary range.

### Why It Matters

The median salary for the "Computer Numerical Control (CNC) Programmer" job title has increased by 6.0% compared with the same time last year. Based on the criteria selected, you can expect to pay 19.0% more than the current median salary. Expect salaries to remain steady through the next four quarters.

It is currently a job candidate's market and will remain that way even as talent supply will remain steady through the next 4 quarters.

## Skills & Job Responsibilities

### Job Responsibilities

Study blueprints, drawings, and sketches to determine material dimensions, required equipment, and operations sequences.

Inspect and test products to verify conformance to specifications, using precision measuring instruments or circuit testers.

Drill, countersink, and ream holes in parts and assemblies for bolts, screws, and other fasteners, using power tools.

Cut, shape, and form metal parts, using lathes, power saws, snips, power brakes and shears, files, and mallets.

Set up and operate machines, such as lathes, drill presses, punch presses, or bandsaws, to fabricate prototypes or models.

Measure dimensions of finished workpieces to ensure conformance to specifications, using precision measuring instruments, templates, and fixtures.

Program computerized numerical control machine tools.

Devise and construct tools, dies, molds, jigs, and fixtures, or modify existing tools and equipment.

Position and secure workpieces on machines, using holding devices, measuring instruments, hand tools, and hoists.

Set up and verify the functionality of safety equipment.

Adhere to all applicable regulations, policies, and procedures for health, safety, and environmental compliance.

Remove workpieces from machines, and check to ensure that they conform to specifications, using measuring instruments such as microscopes, gauges, calipers, and micrometers.

Mount, install, align, and secure tools, attachments, fixtures, and workpieces on machines, using hand tools and precision measuring instruments.

Rework or alter component model or parts as required to ensure that products meet standards.

Grind, file, and sand parts to finished dimensions.

### Hard Skills

Machining Tooling Drilling Drawing Eprint Mills Computer Numerical Control  
 Lathes Micrometer Mastercam Mechanical Aptitude Vertica Grinding SolidWorks  
 Safety Standards

### Soft Skills

Programming Operation Monitoring Critical Thinking Monitoring Reading Comprehension Operation and Control  
 Quality Control Analysis Equipment Maintenance Active Listening Complex Problem Solving Troubleshooting  
 Active Learning Mathematics Repairing Writing