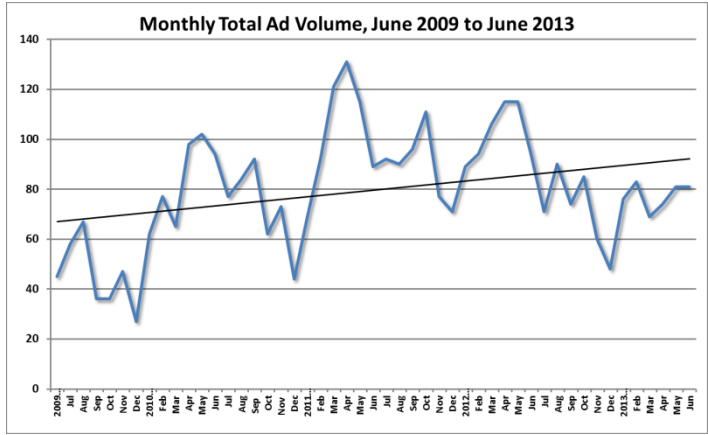


NEW YORK CITY COLLEGE OF TECHNOLOGY

REAL-TIME REPORT & SAMPLE JOB ADS

Computer Control Programmers and Operators

JULY 2013



Ad Volume. Since June four years ago, an average of 80 jobs has been posted online each month for computer control programmers and operators. Peak demand was in April 2011. Demand was weakest in December 2009. During the last four years, demand has been volatile, with multiple peaks and troughs. Most recently, demand has been below the four-year average.

NOTE: The remaining narrative and tables in this report contain the results of a search of online ads over the past three months, from April 17, 2013, to July 15, 2013.

Other titles. The most commonly advertised job titles were CNC programmer (141), machine operator (132), CNC machine operator (108), CNC Operator (91), CNC machinist operator (50), CNC lathe setup operator (28), PLC programmer (26), CNC set operator (20), CNC milling machinist (18), and CNC machinist (15).

Job Location. About 54 percent of advertised jobs listing location were in New Jersey. The jobs in New York were in New York City (including Brooklyn) or on Long Island.

Hiring Difficulty. Wanted Analytics scores occupations according to a “hiring scale,” which takes into account the number of current workers in the occupation, the number of employers hiring, local unemployment rates, and pay that is offered, among other factors. According to this scale, computer control programmers and operators are *moderately easy* for employers to recruit and hire. The average posting period is 40 days.

Wages. Of the ads specifying salary ranges, a majority offered between \$41,900 and \$51,250 per year.

New Jersey	124
Fairfield	9
Somerset	7
Ringwood	7
Butler	6
Union	5
Newark	4
Milford	4
Whippany	4
Passaic	4
Hackensack	4
New York	104
New York	33
Melville	8
West Babylon	7
Calverton	5
Bohemia	5
Ronkonkoma	4
Brooklyn	4
Riverhead	3
Hauppauge	3
Congers	2
Total (2)	228

Ads by Industry, April through June 2013

Administrative and Support and Waste Management and Remediation Services	23
Temporary Help Services	15
Security Guards and Patrol Services	4
Employment Placement Agencies	3
All Other Business Support Services	1
Manufacturing	14
Metal Stamping	3
Other Aircraft Parts and Auxiliary Equipment Manufacturing	2
Machine Shops	2
Sheet Metal Work Manufacturing	1
Electron Tube Manufacturing	1
Iron and Steel Forging	1
Coated and Laminated Paper Manufacturing	1
All Other Plastics Product Manufacturing	1
Dental Equipment and Supplies Manufacturing	1
Carbon and Graphite Product Manufacturing	1
Wholesale Trade	4
Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers	2
Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers	2
Professional, Scientific, and Technical Services	2
Engineering Services	1
Computer Systems Design Services	1
Educational Services	2
Other Technical and Trade Schools	2
Unclassified & Others	187
Total	232

Industry. The most common industry seeking computer control operators and programmers was the administrative and support sector, chiefly temporary help services. The next most common was manufacturing, with jobs concentrating in metal stamping, other aircraft parts and auxiliary equipment manufacturing, and machine shops.

Online advertisers. The websites containing the most ads were Craigslist, Beyond.com, CareerBuilder, Monster, and JOBcentral.

Skills, Tools and Technologies. The skills, tools, and technologies most commonly mentioned in job ads were CNC lathes (7), design control (5), sales and operations planning (5), micrometers (4), and geometric dimensioning & tolerancing (3).

Other Certifications. No other certifications were mentioned in job ads for this title.

Employers. Employers with two ads or more are listed below. The top 3 were Randstad, Adecco, and Professionals Inc. The top employers in the 1st Quarter of 2013 appear in the table below right, for comparison purposes.

CURRENT QUARTER

Top Advertising Employers, April through June, 2013	
Randstad	9
Adecco	5
Professionals Inc.	4
Precision Gear Inc.	2
Synerfac	2
Aktina Medical	2
General Electric	2
CPS Professionals	2
Nationwide Staffing Services Inc.	2
Software Specialists, Inc.	2
Total (45)	228

PREVIOUS QUARTER

Top Advertising Employers, January through March 2013	
Aerotek	10
Allegis Group	7
Randstad	6
Adecco	5
AMETEK, Inc.	2
Zimmer, Inc.	2
CyberCoders	2
Colinear Machine & Design	2
Synerfac	2
Total (44)	232



SELECTED JOB ADS

Machine Operator (Frederick Goldman, Inc.)

General Info

Employer: Frederick Goldman, Inc.

Location: New York, New York

Occupation: Computer-Controlled Machine Tool Operators, Metal and Plastic

WANTED ID: 322520753

First Posted: June 21, 2013

Last seen: Yesterday

Additional Info

Salary: \$32,000

Job Type: Full-Time

Description

Job Purpose: Forms product by operating fabricating equipment. Duties: *Prepares machine for production by positioning and securing dies, stops, guides, and turntables. *Regulates machining by setting and adjusting controls. *Hand-eye coordination *Basic math skills. *Ensures operation of equipment by completing preventive maintenance requirements; following manufacturer's instructions; troubleshooting malfunctions; calling for repairs. *Maintains stock inventory by checking stock to determine amount available; anticipating needed stock; placing and expediting orders for stock; verifying receipt of stock.

References

Site: Monster

URL: <http://jobview.monster.com...-City-NY-US-123155879.aspx>



CNC Machinist Engineer (Judge Group, Inc.)

General Info

Employer: Judge Group, Inc.

Location: New York, New York

Occupation: Computer-Controlled Machine Tool Operators, Metal and Plastic

WANTED ID: 328596833

First Posted: July 09, 2013

Last seen: Yesterday

Additional Info

Salary: \$42,000

Job Type: Full-Time

Contact Info

Name: Komal Prabhu

Address: New York, NY

Phone: (724)647-1300

Description

Client is a small but growing NYC based engineering, design and manufacturing company looking for a highly detailed CNC Machinist. In this role the CNC Machinist will work with Hurco Vertical Machining Centers using WinMax control software. Qualifications: - Setup, operate and maintain Hurco CNC mills and Turning Center - Ability to create and modify CNC programs - AutoCAD experience - Ability to read, examine and scrutinize engineering plans and drawings - Experience using measuring tools to inspect products and ensure conformance to specifications - Maintain quality and safety standards We are looking for that special motivated individual that has the ability to thrive in a fast-paced, performance-driven environment; ability to achieve goals with minimal supervision; enthusiastic, flexible and committed.

References

Site: Dice

URL: <http://www.dice.com/job/result/cxjudgpa/217487?src=19>



CNC Lathe Milling Machine Operator (Precision Gear Inc)

General Info

Employer: Precision Gear Inc

Location: New York, New York

Occupation: Computer-Controlled Machine Tool Operators, Metal and Plastic

WANTED ID: 313516859

First Posted: May 18, 2013

Last seen: May 21, 2013

Additional Info

Salary: \$40,000

Job Type: Full-Time

Contact Info

Name: Pelay Tran

Address: Newburgh, NY 12550

Phone: (845)562-7448

Email: jobs@precisiongearinc.com;

Description

Ability to program, set up and operate CNC Lathe and Milling Machines. Work from production blueprints or sketches. Maintain adherence to engineering tolerances/procedures and perform gauging operations required to meet print specifications. Perform machine lubrication and preventative maintenance. Training program offered.

References

Site: JOBcentral

URL: <http://jcnlx.com/34c35138a6844d899210f9cdcad232e124>

This workforce solution was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The solution was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.

SOURCE | NYCLMIS analysis of data from Wanted Analytics' Hiring Demand Dashboard, Talent Requirements, and Talent Sourcing applications.

