

Hello,

I would like to announce an open position with 3M that we would like available to the students at Anoka County Technical College. ***Please do not include my contact information to the students. If they would like to apply, they will need to visit the website listed below. Applicants will not be considered unless they apply online.***

Title: Diamond Turning Technician

For more than 100 years, 3M has been a company that delivers both sustainable growth and consistent results. Today is no exception. We are making great progress toward inventing a new future for 3M - a future of faster growth and increased competitiveness, while continuing to deliver superior results.

The Display and Graphics Laboratory is a dynamic organization developing technologies and products for the electronic display and graphics markets.

The position of a Diamond Machining Technician is available in the microreplication technology group. In this position you will be involved in the set-up, operation, and support of diamond turning equipment. You will also be responsible for ensuring machined parts meet specifications using comprehensive metrology facilities.

Responsibilities of this position may include direct and/or indirect physical or logical access to information, systems, technologies subjected to the regulations/compliance with U.S. Export Control Laws.

Basic/Minimum Qualifications:

4+ years of precision machining experience on CNC lathes and mills
Associates degree from an accredited technical college in machining technology, GPA 3.0 or higher
Minimum 1 year experience programming and editing M and G code based CNC controllers
Computer skills including MS word and Excel

Preferred Qualifications:

2+ years of diamond machining experience on multi-axis diamond turning machines
Experience programming PMAC controllers
Strong background in metrology measurements using Zygo, Talysurf, Confocal microscope, and SEM
Prior experience diamond machining mold materials for injection molding as well as directly machining optical materials

**Apply now for this exciting opportunity with 3M.
3M is an equal opportunity employer**

For consideration, please review the job description and apply for the job by going to 3M's Careers Web site (3M.com/careers-us). Enter "0901179" into the "Job Number" field, within the "Start Your Job Search Here" area and then, click "Search". To view the description, click on the title of the position.