



**Position:** Application Engineer, Mill-Turn and Swiss CNC Programmer

Reports to: Technical Application Manager  
Job Category: Technical Services, Manufacturing, CNC Programming  
Location: US – Remote or in a NexGenCAM Office

**Position Overview:**

As an Applications Engineer, Mill Turn & Swiss CNC Programmer with NexGenCAM you will use your skills and expertise as a CNC Programmer, machinist, and Swiss Operator to its fullest potential to help our customers advance their business through support, training, programming, and post processor development using one of the industry's top Swiss CAM solutions Autodesk PartMaker.

In this position you will expand and advance your career skills while working with our top-level Applications and Technology team. This position is a perfect fit for those within the manufacturing and engineering industry who thrive on problem solving; high level technical issues surrounding CNC programming, and who are looking for a change of pace from the typical manufacturing environment.

NexGenCAM is a rapidly growing and highly successful company repeatedly recognized for its achievements within the CNC manufacturing industry. NexGenCAM is Autodesk's highest awarded reseller specializing in manufacturing supporting all of Autodesk's CAD/CAM portfolio including Fusion 360, PowerMill, FeatureCAM, and PartMaker. There are opportunities to cross specialize and collaborate within our teams at NexGenCAM. Here you will receive career growth opportunities, in a company that values its team members, their career paths, and truly has a culture of balance. We are looking for creative and successful team members that can work well within our team and contribute to it overall expertise.

**Key Responsibilities:**

- Develop your knowledge of CAM software and Post processor creation to become an expert.
- Write, edit, and configure CNC machine post processors for specific customers based on machine, product, software, and user skill levels.
- Develop and maintain technical expertise in the software and related applications; with continuous expansion of skills by attending classes and taking certifications with Autodesk.
- Be a point of contact for support through emails and calls. Manage your support cases using our support ticketing system.
- Create written and video marketing content surrounding the software.
- Deliver software product demonstrations to potential customers and clients. Participate in pre-sales activities including customer calls, on-site visits, strategic planning, and customer support.
- Other duties within the scope of the applications engineer job requirements



- Contribute to achieve key technical department projects, objectives, and goals. Leverage software solutions to increase efficiency of the team.
- Recognize market opportunities and recommend additional products and services to increase customer satisfaction.

Customer service is the foundation of our company's success and although we segment tasks and duties, our teams are expected to put customers first when issues or problems arise. To achieve success in this area, we work as a team to get the right people involved to solve problems or provide opportunities. Prompt internal and external communication is the way that we meet and exceed customer's expectations with exemplary service.

### **Requirements:**

- 5 plus years minimum of combined experience programming/operating CNC machine tools including Swiss type CNC.
- Ability to troubleshoot, edit, and write post processors is highly beneficial. Experience writing scripts and software code also desirable.
- Experience working in a team environment and with high level engineering professionals.
- Experience with software and computing environments including, but not limited to, operating systems, networks, and PC hardware.
- Strong verbal and written communication skills (English).
- Self-starter with the ability to take initiative and accomplish tasks.
- Excellent problem detection and resolution skills, with high attention to detail.
- The ability to learn and adapt to evolving technology and manufacturing problems.
- Full understanding of the manufacturing shop floor, the systems and processes involved, and how to guide customers to be more successful.

### **Benefits:**

- Tight knit team that enjoys working together and produces great results.
- Full benefits packages available for health and dental.
- Vacation, Paid Holidays, and Sick Days.
- 401K with a generous employer match.
- Professional development opportunities to grow your skills.
- Full training to fill this position for the right candidate.
  
- Flexible work schedule.