



Getting started with CNC can feel overwhelming. Between new software, tooling, and techniques, there's a lot to absorb. But don't worry, we're here to help you succeed. We are Carbide 3D, creators of the [Shapeoko](#) family of CNC routers—capable yet easy-to-use machines. We've also created [CutRocket](#), a website for people to share what they're making. Every CutRocket project is free to download and make yourself.

Here's some of our favorites, including two you'll see at AWFS. These projects span the gamut of difficulty levels—from beginner-friendly builds to advanced projects that will inspire you and spark new ideas.



The [humble coaster \(and snack tray\)](#) is a classic project that's often one of the first things people will make on a CNC. It can be as simple or complicated as you want it to be, and can serve as a template for endless customization.



Using tools to make other tools is a time-honored tradition for woodworkers and machinists. This [wooden mallet](#) is a great, practical build and an approachable CNC woodworking project.



Using [Carbide Create Pro](#), you can design stunning 3D models and generate the programs needed to cut them out on your CNC. This [Wavy American Flag](#) is one example of what's possible in the world of 3D projects, but the sky's the limit.



Making furniture is often a complicated undertaking, requiring careful planning to ensure everything goes together perfectly. A CNC can help you execute your vision with pinpoint accuracy. This [Mid-Century Modern Chair](#) is an advanced project, but it builds on basic CNC skills.

Have more questions about getting into CNC? Feel free to reach out to our team at sales@carbide3d.com. You can also join our thriving [community](#) where fellow makers and machinists are always happy to share tips, help answer questions, and inspire each other with their latest creations.