**Caleb C. Bennett**

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**5523 Hillview Drive**

**Brentwood TN 37027**

Seeking a lasting opportunity to apply and expand my skills and experience as a Machinist, Fabricator and Designer.

**•Work History**

•Independent Contractor (04/2013 -present)

•Nashville B-Cycle (12/2012-04/2013) Maintenance Technician

 -Maintained a fleet of over 200 bicycles and 20 automated check

 out stations.

 -Customer service.

•Machining Solutions International (06/2012-11/2012) Tooling Engineer

 -Worked directly with clients to design carbide insert form tooling

 and tool holders for all makes/models of automatic screw machines.

 -Designed tooling from engineering part drawings, gained customer

 approval of designs, created manufacturing shop prints, maintained

 design data base and handled ECOs.

•Peterson Technology Corporation (04/2012-06/2012) Tooling Designer

 -Same as Machining Solution International

•Tetrahedral Designs (2010-present) Equipment and Process Design

 -Designed and built work holding fixtures for the production of

 contemporary furniture.

•Retail (2005-2009) customer service/sales

•Picture Frame Warehouse (2005)production/sales

•BDDW Handmade American Furniture (2004)production-finishing

•Landmark Finishing (2002-2004)residential remodeling/construction/ wood

 refinishing

**•Skills**

•Manual turning, milling, drilling, boring, grinding

•Knowledge of tooling, materials, print reading, inspection

•Trigonometry and applied shop mathematics

•CNC programming, set up and operation

 -G/M code, speeds/feeds, order of operations, proper tool selection

 -Feature CAM -Gibbs CAM -Esprit

•Mechanical drafting and design

 -Autodesk Inventor -AutoCAD -Solidworks

•Data base management

 -Microsoft Office

•PLCs, AC/DC circuits, FANUC robotics, hydraulics/pneumatics

**•Education/Certifications**

•Tennessee Technology Center- Machine Tool Technology – Machinist 1

•Tennessee Technology Center- Drafting/CAD Technology – CADD Technician

•Tennessee Technology Center- Industrial Electricity/Mechatronics

**•Awards**

•Skills USA 2011-CNC Milling-Silver Medal

•Skills USA 2012-CNC Milling-Silver Medal