

# Jeffrey Hall

## **CNC Machinist**

Louisville, CO 80027

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720-418-0409

Hardworking, enthusiastic and results-oriented CNC Machinist offering robust qualifications in engineering, client satisfaction and human relations.

## Work Experience

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### **Optometrist**

CO License #1599 - Range, Colorado, US

September 1993 to June 2013

- Provided examination, diagnosis and treatment of eye disease and visual disorders
- Prescribed eyeglasses and contact lenses in alignment with patient needs
- Managed the business including taxes, bookkeeping, insurance, workman's comp and employee training, supervision and development

### **Mechanical Engineer (HVAC)**

HWH Architects Engineers Planners Inc. and Sverdrup Corporation - Orlando, FL

October 1985 to August 1989

- Designed commercial air conditioning, fire protection and plumbing systems for large commercial buildings
- Activities included: computer simulation of energy systems, computer aided design, mechanical systems design, supervision of designers and drafters, specification writing, coordination with client, code officials and other engineering disciplines.

## Education

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### **Certificate in Precision Machining Technology**

Front Range Community College - Longmont, CO

January 2018 to December 2018

### **Doctor of Optometry in Optometry**

University of California, Berkeley - Berkeley, CA

1993

### **Master of Science in Engineering in Building Energy Engineering**

University of Colorado - Boulder, CO

1985

### **Bachelor of Science in Engineering in Environmental Engineering**

Purdue University - West Lafayette, IN

1982

## Skills

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Accounting (Less than 1 year), blueprints (Less than 1 year), CMM (Less than 1 year), Excel (Less than 1 year), training (10+ years), Mastercam (Less than 1 year), CNC and manual lathe and mills (Less than 1 year)

## Additional Information

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### SKILLS

- Basic programming knowledge in G and M code
- Knowledge of machining practices and safety standards
- Strong attention to detail, problem solving ability, critical thinker, self starter
- Ability to read and interpret detailed instructions and procedures (blueprints and specifications)
- Knowledge of measuring equipment and machine tools including Brown & Sharpe Micro-Hite 3D TESA CMM, optical comparators
- Basic knowledge and training in Mastercam and Solidworks
- Quickbooks, MS Excel, Accounting knowledge
- Good communicator, experience in managing subordinates and employees