# **Scott Hansberry**

# **SKILLS**

**SolidWorks** - CSWA (Certified SolidWorks Associate)

Finite Element Anaylsis - SolidWorks Simulation, Motion Study

**AutoCAD** - ANSI Y 14.5, GD&T, 3D Prining

**Lean Manufacturing** - Quality Control, Six Sigma, Kaizen, TPS

**Welding** - Tig, Mig, Stick, Plastics, Solder

Foundry - Aluminum, Brass, Steel, Green Sand Casting

Plastic and Composites - Dray Molder, Injection, 3d Printing

**Machining** - Wood and Metal using Mills, Lathes, Saws, Micrometer

Thermodynamics - HVAC, Energy systems, Heat Transfer

**Structual and Material Anaylsis** - NDT and DT, Strain Gages

## **PROFILE**

Seeking employment to gain more knowledge and experience In the engineering field that I can use to become an established mechanical engineer with a career of passion and purpose.

## **CONTACT**

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**(253) 217 - 3555** 

Https://hansbesc.wixsite.com/bike

# **EDUCATION**

#### **Central Washington University**

BS - Mechanical Engineering Technology Graduated in June 2017

#### **Green River Communtiy College**

AA - General Studies Graduated in June 2009

## **CLUBS AND VOLUNTERING**

American Society of Mechanical Engineers American Foundry Society Vex Robotics Competition Fish Food Bank

## **EXPERIENCE**

#### **Kabob House**

Using techniques learned from lean manufacturing and production line methods I was promoted from assistant cook to head cook.

September 2015 to February 2017

#### **Quality Inn**

Chief Engineer in charge of building maintance and restoration. Including inspecting, maintaining and repairing air conditioner units.

September 2014 to May 2015

### **Automobile Rebuilding**

Worked for my father's side business rebuilding cars for re-sale. Work and skills obtained include engine removal/rebuilding, brake work, welding, complete auto body painting and detailing.

Summers, 2010 thru 2014

REFERENCES AVAILABLE UPON REQUEST