

Darren Jones

(503) 806-4618

Portland, Oregon

www.DarrenRaymondJones.com

SKILLS AND KNOWLEDGE

- ADDA Certified Mechanical Apprentice Drafter
- ANSI standards and articulate specific industry standard vocabulary
- Conversions, mechanical tolerance and estimation analysis, and GD&T
- Apply trigonometry and geometry to solve computer aided design problems
- Autodesk Inventor, Solidworks, Autocad, Fusion 360

EDUCATION

Computer Aided Design and Drafting – Portland Community College 09/2019 - present

- One-Year Certificate Program in which I will acquire the knowledge and relevant skills required of drafters and designers.
- Hands on experience 3D printing, soldering, designing, hand drafting, generative design, simulations, CAM, and material strength
- Graduation date expected September 2020. Current GPA: 4.0

Engineering Immersion - Thinkful 08/2018

- Learned industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript, Node.js, React, Redux, and algorithms & data structures.
- Created and deployed mobile-first applications while learning new languages and frameworks by collaborating every week with a senior web developer.

EXPERIENCE

Instructor - Coding with Kids - Portland, Oregon 01/2019 - present

- Lead after school and online classes teaching coding fundamentals.
- Create lesson plans for Scratch.mit.edu or lessons in Python for Codesters.com.
- Continually meet or exceed 4.5 out of 5 ratings in customer satisfaction survey scores.

Assembler - Shimadzu Corp. Canby, Oregon 11/2017–02/2018

- Practiced C# and SQL with lead programmer on site
- Built precision medical machines from the ground up, from bolts and screws to testing.
- Worked in an environment where precision was key and constant focus was required.

Private English Teacher - Bogotá, Colombia 08/2015–07/2017

- Provided private English lessons for all ages and skill levels.
- Designed customized lessons for different abilities and needs.
- Grew business over 2 years through word of mouth due to students' success.