

Ezra Ende

3D & Product Designer

I am a 3D and product designer interested in improving athletic footwear performance. I apply biomechanical and materials research to help move sport and athletic endeavors into the future. This has led me to develop an ever-growing library of 3D programs to innovate new concepts. As a multi-sport athlete, I enjoy working on teams where I can learn, collaborate, and deliver results.

Experience

2020-Current

Design Researcher *University of Oregon | Portland, OR*

Designing outdoor outsole traction tooling prototypes in Rhino for the aging population. Also designed an award-winning wheelchair concept. Work funded by a Tinker Hatfield grant.

Winter 2021

Design Intern *Onyx Sports | Denver, CO*

Developed technical packages in Rhino/Illustrator for MMA gloves and shin pads. Conducted a Blender workshop for the product development team.

Winter 2021

Maker Lab Tech *University of Oregon | Portland, OR*

Organized and maintained the lab's materials library. Helped manage student 3D print files and timelines. Cleaned student CAD files for printability. Assisted lab manager with 3D print jobs.

Fall 2021

3D Design TA *University of Oregon | Portland, OR*

Taught students how to use Rhino, Blender, and Keyshot for footwear modeling and rendering.

2019- 2020

Vashon Island Food Bank Volunteer | *Vashon, WA*

Sorted and packaged food for local families during the Covid-19 pandemic. Supported kids in need through the Picnics in the Park program.

2017- 2019

Student Athlete Tutor *University of Oregon | Eugene, OR*

Tutored student athletes in design sketching, Rhino, Market research, and reading comprehension skills.

Summer 2018

Design Intern *Kugu | Berlin, Germany*

Designed initial prototypes in rhino for smart home device startup. Created companies internal wiki pages for external device installation. Sponsored by Sage Corps | <https://sagecorps.com/>

Education

2019-2021

M.S. Sports Product Design

University of Oregon | 3.7 GPA

A Design Iron Award, AHFE Conference paper co-author

2015-2019

B.S. Product Design

University of Oregon | 3.93 GPA

Magna Cum Laude, Deans List, Rainmaker Grant Recipient, Koehn Design Entrepreneurship Award Recipient

Skills

- Rhino, Blender, Maya, Ntopology, Keyshot, Substance Painter
- Prototyping
- Adobe Suite
- Design Sketching
- Presentation Development
- Story Telling
- Teamwork

Contact

975, SE 11th Ave., Apt 312N

Portland, OR, 97214

(206) 403-3470

Ezraende33@gmail.com

<https://www.ezraende.com/>