

# RIKA KO

## contact

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(510) 881-3954

## key skills

- + Prototyping
- + Subject panel testing
- + User research
- + White space analysis
- + Idea conception and brainstorming
- + 3D printing
- + HTML/CSS/JS
- + SolidWorks/NX
- + Public Speaking
- + MS Office Suite & Outlook

### Languages

English (fluent)  
French (limited)  
Chinese (basic)

## interests

Beauty trends and products, DIY projects, Sci-Fi thriller novels, Road trips

## education

### Northwestern University 2015 - 2019

B.S. Human-Centered Product Engineering  
GPA 3.5 / 4.0

## work experience

### Glossier, Inc Jun 2018 - Aug 2018

*Product Development Intern, Color*

- Optimized and implemented 15+ total hours of testing for an upcoming product launch on over 45 panel subjects
- Executed a new system of visually cataloguing testing results that more easily revealed trends and key takeaways
- Became familiar with key industry formula vendors and helped relay batch submission feedback
- Participated in weekly meetings including PPD, cross-functional statuses (R&D, Packaging, Creative, Copy, Program Manager, Supply Chain), and marketing meetings led by the SVP

### OXO Jun 2017 - Aug 2017

*Product Development and Engineering Intern, Cleaning & Organization*

- Created the foundation for a new product line through market research, user testing, and existing product analysis
- Worked in a core product category, refining new ideas and existing designs in an interdisciplinary environment
- Oversaw the full process of product conception to release through various ongoing projects

### Tesla, Inc Jun 2016 - Aug 2016

*Product Excellence Intern, Interiors*

- Performed root cause analysis and fixed reoccurring problems on the assembly line for the Model S and X
- Designed countermeasures that actively reduced warranty costs, production time, and repair time

## projects

### MakerGirl Jan 2018 - present

*Director of the Northwestern chapter*

- Co-founded the Northwestern chapter of a female-led organization that teaches girls aged 7-10 to 3D print and encourages STEM exposure

### Danish Furniture Design Aug 2017 - Dec 2017

*DIS Copenhagen - Study Abroad*

- Designed and built a flat-pack chair, inspired by iconic Scandinavian furniture and architecture