

Ana Noreña

Purdue University

ana@norena.me | 269.588.2969

Well-rounded junior engineering student seeking for a challenging internship for the summer of 2022. Tri-lingual with international experience. Consistent record of academic performance and leadership experiences.

EDUCATION

Purdue University, West Lafayette, IN
Bachelor of Science in Industrial Engineering, Class of 2023

- Certificate in collaborative leadership

Libertyville High School, Libertyville, IL
Graduated 2019, cumulative GPA: 3.9

WORK EXPERIENCE

Career Finder (<https://ananorena.com/careerfinder>)
Cleveland, OH
Innovation leader Internship Summer 2021

- Facilitated innovation process (ND's Unifying Innovation Method) to solve one of the most pressing issues in high school and early college students' life. Process facilitation included:
 - Design and research to understand the major pain points students face. Research included: interviews, complete market assessment, ethnography
 - Articulation consumer and market insights
 - Conducted ideation session and synthesis of ideas into concept board
 - Developed preliminary business model concepts
- Pitched final business concept boards to professional advisors

Banner Summer Camp Chicago, IL
Counselor Summers of 18 & 19

- Managed schedule and activities for group of 12+ children ages of 6 through 10

Art and Nature Salon Libertyville, IL
Administrative coordinator February-May 18

PROJECTS

Enzyme Algorithm Design Project, *Purdue University, Spring 2020*

- Developed algorithm resulting in analysis of detergent enzymes
- Utilized MATLAB to design non-linear regression and error analysis user defined functions to construct a technical brief

SKILLS

Computer: C, MATLAB, Python, JavaScript, R
Languages: Fluent in English and Spanish; Conversant in French

LEADERSHIP

[I2d2 with Women in Engineering Program](#) 08/19-present

- Teach children grades 1-5 about engineering and the engineering design process

Purdue Gymnastic Club, Community Service Officer & Social Chair 08/2020- present

Mission trip in Puerto Rico 07/2018

Mission trip in Teatalco, Mexico 2015 04/2015

TopCats, *Libertyville HS volunteering club* 08/17 – 5/19

- Tutored 3rd-5th grade children at Boys and Girls Club of Waukegan

HONORS

National Honor Society 05/18 – 05/19