

SHAAN AHUJA

Combining engineering and business principles to optimize supply chain and manufacturing practices to improve lives

Phone: (224) 800-8958

Email: shaana2@illinois.edu

24 Cricket Ave, Ardmore PA 19003

EDUCATION

University of Illinois at Urbana-Champaign
BS, Industrial Engineering (GPA: 3.95/4.00)

Planned Track Option: Supply Chain, Manufacturing, and Logistics

Six Sigma Green Belt – Expected Certification Completion 05/13/21

Scholarship Chair - Phi Gamma Delta

3rd Place - Mottier Innovation Competition (Illini Box)

Graduation Date: May 2023

Dean's List - Distinction given to the top 20% of engineering students

WORK EXPERIENCE

AbbVie

Champaign IL | 12/20 - Present

Market Research Team: Business Analyst Intern

- Provided thought leadership on the selection of workflow management systems for Chemical, Manufacturing and Controls (CMC) processes
- Utilized Gartner and other research databases to conduct due diligence on various software vendors

EpiLynx Cosmetics - Growing company producing cosmetic products

Lincolnshire IL | 05/20 - 08/20

Supply Chain Intern

- Built an automated inventory tracker for the company's product line: 105 SKUS, 200+ Ingredients, \$300,000+ stock value
- Analyzed stock levels and manufacturing capabilities to plan weekly production schedules
- Sourced and integrated an MRP Software, calling for the digitalization of product recipes and initial ingredient levels
- Completed ingredient and packaging procurement for 9 new products calling for communicating with international vendors

The Nexus Embassy - Technology company pioneering a cutting-edge blockchain protocol

Scottsdale AZ | 04/18 - 10/18

Marketing Intern

- Created marketing materials to sell the quantum computing resistance and scaling features of Nexus' blockchain to industry leaders
- Analyzed specs and created competitive intelligence reports for 100+ cryptocurrencies
- Produced a promotional campaign piece for Nexus' annual conference viewed by 80,000+ people

EXTRACURRICULARS

Enactus

Champaign IL

Vice President of Operations

04/20 - Present

- Managed a \$50,000+ budget to fund 9 individual student-run start-ups within Enactus' portfolio
- Created an automated metric and finance tracker to evaluate project performance
- Oversaw a team of operation liaisons who work on task automation, trackers, data analysis, and other technical workstreams
- Managed relationships with corporate partners and organized sponsorship offerings

Founder & Project Manager (CreAlgae) — Start-up reducing harmful algal blooms from local waterways

01/20 - 05/20

- Led a team of 4 students to build a new technical project which was showcased during Enactus World Cup to 25,000+ attendees
- Researched and tested the creation of algae-based bioplastics comprised of ground algae, chitin, and various chemicals
- Built out the projects business plan and procurement strategies through experimentation and market research

Project Associate (Stay Glassy) — Start-up upcycling empty glass bottles and employing individuals with disabilities

08/19 - 12/19

- Increased production speed by 300% through implementing a new mechanical mechanism in the manufacturing process

PB&Js On Sundays - Organization introducing high-school students to service (501c3 pending)

Philadelphia PA | 02/20 - Present

Co-founder

- Organized a group alongside my younger sister to prepare and deliver sandwiches every Sunday to individuals without housing in our city

Business Council

Champaign IL | 01/20 - Present

Technology Chair

- Oversaw a committee of 9 members to plan and host events about emerging technology for 140+ members
- Lead bootcamps on Excel, Java, and Tableau to prepare new members for their future careers

UIUC Physics Department

Champaign IL | 08/20 - 12/20

Learning Assistant

- Worked alongside a TA to enhance the learning experience for 27 students in two Physics 211 lab sections
- Conducted interviews with current students to gather feedback on their virtual lab participation
- Designed a virtual lab activity based on interview results and physics pedagogy research

OTCR Consulting

Champaign IL | 01/20 - 05/20

Consultant

- Analyzed customer survey result data to provide insight into the market entry strategy of a local start-up
- Completed new hire training in Tableau, Excel, Alteryx, slide design, and Python

Technical Skills: Python, MATLAB, Excel, PowerPoint, Autodesk Inventor, Tableau, Six Sigma Green Belt,
Soft Skills: Project Management, Market Research, Supply Chain Management, Manufacturing, Optimization

