

# ANWAR ALHUSBAN

Evanston, IL | [anwaralhusban2021@u.northwestern.edu](mailto:anwaralhusban2021@u.northwestern.edu) | +962 777-406425 (Currently Abroad)

## EDUCATION

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### NORTHWESTERN UNIVERSITY

*Bachelor of Science* in Industrial Engineering & Management Sciences  
Minor: Computer Science  
Cumulative GPA: 3.60/4.00, Major GPA: 3.80/4.00

EVANSTON, IL

Anticipated in 2021

**Relevant Coursework:** Data Management and Information Processing, Optimization, Discrete Event Systems Simulation, Health Systems Engineering, Organizational Behavior, Client Project Challenge

## EXPERIENCE

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### ENFOCUS INC.

*Innovation Analyst – The LIFT Asset Portal Project*

SOUTH BEND, IN

Jun 2020 – Aug 2020

- Performed a research and refinement analysis of ~250 innovation assets, optimizing the utilization of the first digital innovation portal in the South Bend-Elkhart region.
- Directed the implementation of the portal's integration wireframes, content filters, and user-friendly navigation terminology by the web developer team.
- Developed short- and long-term marketing avenues, PR strategy, and content strategy for the 'News & Insights' section.

### MODERN CEMENT & MINING COMPANY

*Industrial Engineering and Management Intern*

AMMAN, JORDAN

Jun 2019 – Aug 2019

- Analyzed process gaps in the procurement data using Excel to the procurement manager weekly, reducing the monthly financial costs of the department by \$2,500.
- Reviewed semi-annual financial forecasts with a team of 2 strategists.
- Built management recommendation reports to the HR department by evaluating employee feedback as well as efficiency statistics, hence increasing workforce productivity by ~50%.

### BAHBISH SOFTWARE COMPANY

*Computer Engineering Intern*

AMMAN, JORDAN

Jun 2018 – Jul 2018

- Developed 8 pages of an iOS application called eMosque which offers advanced operational features for spiritual centers.
- Collaborated with 4 software engineers in troubleshooting daily developmental bugs using React Native and C++.

### NORTHWESTERN UNIVERSITY

*User-Centered Product Designer – The Plushie Pad*

EVANSTON, IL

Mar 2018 – Jun 2018

- Designed with 3 engineers an interactive tablet case, the Plushie Pad, which includes supplemental educational and play features for preschoolers.
- Interviewed a client from Kids in Danger and 5 users from Bright Horizons preschool in Chicago.
- Presented the Plushie Pad to our client after testing and finalizing the prototype's features.

## LEADERSHIP & INVOLVMENT

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### BUILDON EVANSTON TREK TEAM

*Founder & Leader*

EVANSTON, IL

Mar 2019 – Present

- Led team meetings and bi-weekly fundraisers, raising \$4,000 to build a school in Nepal during the summer of 2020.
- Administered with buildOn's managers the team's financial and management logistics.

### MAKERGIRL NU ACADEMY

*Marketing & Outreach Director*

EVANSTON, IL

Mar 2019 – Present

- Published weekly parent newsletters, managed 3 social media pages, and collaborated with 11 educational centers.
- Trained 200 girls ages 7-10 to construct their designs on Tinkercad and 3D print them.

### NORTHWESTERN UNIVERSITY

*Research Assistant*

EVANSTON, IL

May 2018 – Jun 2019

- Translated, annotated, and photoshopped 21 manuscripts dating back to the 1100s for an advanced Arabic course.
- Compiled a 50-page curriculum pack for teaching this course to non-Arabic speakers.

## SKILLS & INTERESTS

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Computer: R, Python, SQLite, AMPL, C#, C++, MATLAB, React Native, Microsoft Office

Language: Fluent in English and Arabic

Additional Interests: Volunteering, Traveling, Tutoring, Photography