

# LINNEA CARABALLO

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## Experience

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### OneReach.ai

May 2022 – August 2022

*Junior Solutions Designer Intern*

*Denver, CO*

- Designed and deployed conversational artificial intelligence solutions focused on usability, leveraging UX principles and design best practices.
- Maximized US employee PTO request efficiency with a custom AI solution in Slack, resulting in faster request processing.
- Leveraged conversational AI in rich web chat to assist disabled students in navigating the college search and accommodation process.
- Designed document highlighting best practices and formatting, leading to increased organization of documentation.

### Sacred Heart University

September 2020 – May 2022

*IDEA Lab Specialist: Electronics*

*Fairfield, CT*

- In 16 weeks, developed and delivered engaging in-person and online training for soldering and programming, resulting in a 30% increase in student engagement.
- Utilized school resources to design, organize, and facilitate course curriculum for engineering and computer science students.
- Led product design, product testing, and prototyping of electronic devices to aid students in research and class projects.

### Owl Cyber Defense

June 2021 – August 2021

*Engineer Intern*

*Danbury, CT*

- Developed demonstration models for showcasing cybersecurity capabilities resulting in increased confidence in data privacy and security measures.
- Reviewed, tested, and edited documentation of demo products to ensure instructions are clear and easy to follow.
- Collaborated with the Business Intelligence team to pitch and design a database model demonstrating the benefits of a data warehouse for improved sales and analytics.

### Americares

May 2020 – August 2020

*IT Intern*

*Stamford, CT*

- Reduced manual work by 50% by developing an Alteryx workflow for use in the IT audit process and created a future use procedure.
- Implemented Alteryx workflows resulting in full automation of data gathering from Excel sheets increasing data integrity.
- Designed and implemented a database for data analysis and data visualization of medical supplies and medication.

## Education

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### Wesleyan University

Sep. 2022 – May 2024

*Master of Arts in Mathematics*

*Middletown, CT*

### Scared Heart Unversity

Aug. 2018 – May 2022

*Bachelor of Science in Computer Science & Bachelor of Science in Mathematics*

*Fairfield, CT*

## Skills

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- Python, Github, JavaScript, SQL
- Alteryx, Eagle, Fusion 360, Google Workspace, Microsoft SQL Server, Microsoft Office
- Arduino, Raspberry Pi