

Nuria Perez Casas

Vancouver, WA | (507) 779-5066 | nperezcasas@blc.edu | [LinkedIn](#) | [GitHub](#) | [Personal Website](#)

EDUCATION

Bethany Lutheran College

B.A. Mathematics and B.A. Computer Science

GPA: 3.96 ■ [Transcript_NURIAPERECASAS.pdf](#)

Honors: Summa Cum Laude, Scholastic Leadership

Mankato, MN

May 2023

EXPERIENCE

Andersen Corporation

Associate Software Engineer (Retail Technology Team, Renewal by Andersen)

Bayport, MN / Remote

June 2023 - Now

- Participating in a 24-month rotational program to explore various teams and technologies within the company.
- Contributing to the development of new features for an iOS mobile application used by affiliate retailers to sell Renewal by Andersen windows and doors.
- Working across two apps with different tech stacks: Swift/Objective-C and .NET MAUI.
- Led the implementation of a communication system to deliver important messages to the user base.

Software Engineering Intern (Supply Chain Technology Team)

May 2022 - May 2023

- Developed a new feature within an existing C#.NET application to display information from an MS SQL Server database and enable users to edit and update records via API controllers.
- Gathered project requirements, managed testing efforts, and handled deployment. Created end-user and support documentation to ensure a smooth handoff.
- Utilized Agile methodology with Git for version control and Jira for bug tracking and project management.
- Analyzed application performance, increased user response rate, and generated Power BI reports to provide data insights.

Jenzabar: Higher Education Software Solutions

Information Technology Intern

Mankato, MN

May – August 2021

- Developed a list of forms that were previously primarily paper-based or done via email with Jenzabar's Software which led to a more convenient and more secure process
- Wrote SQL queries and stored procedures that communicated with a database to both collect and add information (allowing prepopulation and preventing human error on the forms)
- Collaborated with various departments to test the forms for accuracy and functionality

LEADERSHIP EXPERIENCE

NCAA DIII Women's Basketball Team Captain

August 2019 – May 2023

- Lead the team to 3 conference championships (2020, 2021, 2022) and one National Tournament appearance (2020)
- Received Conference WBB Sportsmanship award in March 2021. One player is recognized per team every season

Bethany's Organization of Mathematicians (Math Club)- Vice President

August 2020 – May 2023

- Organized monthly events on campus for mathematics and STEM students

Student Senate - Chair of Financial Affairs and Treasurer

August 2022 – May 2023

- Elected to be a Class of '23 representative and selected to manage financial requests and funding for on-campus club

[2022 Grace Hopper Celebration](#) - Scholarship Recipient

June 2022

TECHNICAL SKILLS

- [Stanford University](#) CS221 - Artificial Intelligence: Principles and Techniques (Fall 2024)
- [CodePath](#) Intermediate Software Engineering Course (Summer 2022), Intermediate iOS Development (Spring 2023)
- **Languages:** Python, C#, iOS Development (Swift, Objective-C), .NET MAUI, SQL, Java, Web Apps (HTML, CSS, JavaScript)