# Lauren deans

# **OBJECTIVE**

Motivated and teamwork-oriented recent Applied Computer Science graduate with excellent communication skills, strong leadership experience, and a passion for problem solving. Seeking to obtain an entry-level software engineer position which will utilize my proven teamwork success, outstanding flexibility, and proven programming knowledge.

## **EDUCATION**

University of Colorado Boulder – Boulder, Colorado BS – Applied Computer Science

May 2018 - May 2020

Coursework/Projects: Data Structures, Computer Systems, Algorithms, Discrete Structures, Principles of Programming Languages, Software Development Methods and Tools, Data Science with Probability and Statistics, Design and Analysis of Data Systems, Data Mining, Operating Systems, Information Visualization, Cognitive Science

- Mining for Cryptocurrency Data Mining (CSCI 4502) Fall 2019
- Find My 14er- Information Visualization (CSCI 4122) Fall 2019
- Workout Generator Software Development Methods and Tools (CSCI 3308) Spring 2019

# Minnesota State University Mankato – Mankato, Minnesota BS – Exercise Science

January 2012 - May 2015 Graduated Magna Cum Laude

Activities/Leadership: Women's Lacrosse President/ Team Captain

#### **WORK EXPERIENCE**

## Direct Support Professional | Support, Inc. | Aurora, Colorado

· Awarded organization's STAR Award for "Best Team Player" in 2019

· Received multiple recognitions from the organization for providing superior-quality care, support, and assistance to an individual with developmental disabilities in their family home environment

Maintained 25 hours per week of flexible need-based scheduling while continuously enrolled as a full-time student.

## Program Coordinator | Quality Care Services | St. Cloud, Minnesota

August 2017 - August 2018

April 2019 - Present

- · Provided continuous support and guidance to four individuals with disabilities within a residential group home setting.
- · Consistently provided on-call flexibility and regularly worked additional hours as necessary
- · Scheduled and attended community activities which aligned with client interests and provided adequate social support and behavior management to the individuals served

## Strength Trainer | St. Paul Strength Room | St. Paul, Minnesota

August 2016 - April 2017

- Contributed as a vital member of a two-person team that maintained a 95% membership retention rate over a nine-month period.
- Directly supervised an average of 12 training sessions per day, emphasizing safety and proper exercise form
- Excelled in developing individualized workout plans tailored to each member's specific needs and fitness goals

#### **Program Director** | Prairie Community Services | Mankato, Minnesota

August 2015 - July 2016

- · Managed and supervised a team of staff; ensured thorough training of all staff upon onboarding in addition to coordinating and leading regularly scheduled monthly in-service trainings and general staff meetings
- Provided and ensured the continuous supervision, care, and safety of 13 clients receiving services in their home within the community in addition to four individuals in a residential group home setting.
- · Coordinated and monitored the execution of developmental programming services and devised documentation and record keeping methods to measure monthly successes
- Maintained 24/7 on-call availability throughout the workweek, in addition to one weekend per month on a rotating basis

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# TOOLS/SKILLS

#### **SOFTWARE DEVELOPMENT**

Agile Development Methodology, Test-driven Development, Kanban

#### PROGRAMMING LANGUAGES

Python, C, C++, HTML, CSS, JavaScript, Scala

#### **DATABASE SYSTEMS**

MS SQL Server, MySQL, NoSQL, PostgreSQL

#### OTHER TECHNOLOGIES

Linux Operating System, Tableau, Git, Pandas, NumPy, Matplotlib

#### **POWER SKILLS**

Teamwork, Leadership, Verbal and Written Communication, Problem-Solving, Emotional Intelligence, Detail-Oriented Thinking