# Allamagan Anod

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## **OBJECTIVE**

To obtain an internship in the software industry that expands on my knowledge of computer science academically and gives me the opportunity to apply those skills in practical settings, all while I contribute with integrity and dedication to the success and growth of your organization.

#### **EDUCATION**

University of Minnesota

Minneapolis, MN

Bachelor of Sciences: Computer Science

Graduation Expected: Dec 2024

Relevant Coursework: Algorithms & Data Structures, Machine Architecture & Organization, Discrete Structures, Intro to Python, Intro to Java, Intro to Statistics and Calculus 1 & 2

#### **TECHNICAL SKILLS**

Intermediate in Python, Beginner in Java and Intermediate in SQL

## PROJECT EXPERIENCE

Calculator Program | Java

Jun 2023

- Designed and implemented a basic Java terminal calculator, enabling users to perform essential arithmetic operations while ensuring accuracy through input validation.
- Utilized object-oriented principles to create organized code with encapsulated methods for arithmetic operations. Employed control structures, error handling, and a text-based user interface to ensure robust functionality and user-friendliness.

Tic-Tac-Toe | Python

Jan 2023

- Developed a command-line-based Tic-Tac-Toe game in Python, allowing two players to engage in classic matches.
- Employed data structures, functions, control structures, error handling, user interaction design, modularity, and thorough testing.

#### LEADERSHIP EXPERIENCE

**High School Tutor** 

Burnsville, MN

Sep 2022 - Present

- Conduct sessions which implement effective study strategies and improve the academic performance for over 30 students
- Provide personalized one-on-one guidance in college applications, achieving 100 percent admission rates for students
- Design and conduct 3 career workshops which introduces students to variety of college majors and careers

#### **EMPLOYMENT**

Securitas

Security Guard

**Tutor** 

Bloomington, MN

Nov 2022 - Present

- Currently detecting and preventing security breaches, ensuring the safety of both personnel and assets at the location
- Conducting thorough risk assessment of the corporate site in order to reduce future incident and breaches
- Collaborating with local law enforcement agencies to facilitate swift and effective responses to incidents

**Nobility Homecare** 

Apple Valley, MN

Jan 2020 – Aug 2022

Personal Care Assistant

- Provided round-the-clock personal care and support to enhance the daily living experience of the patient
- Assisted with the mobility, hygiene, and the medical needs of the patient, while fostering a supportive environment
- Accompanied the patient to routine medical check-ups and updated the medical provider of any complications

# **VOLUNTEER WORK**

#### Abbott Northwestern Hospital

Minneapolis, MN

Student Volunteer

Jan 2020 – May 2020

- Supported healthcare professionals and comforted patients during the height of COVID-19 pandemic
- Restored essential medical inventory, conducted visitor temperature checks, and oversaw sanitation stations

## **SKILLS**

**Language skills:** English and Somali (Intermediate fluency)

Soft Skills: Exceptional organizational abilities, adept problem solver, remarkable adaptability, unwavering dedication, effective communicator, and rapid learner