

# ANNALIESE WATSON

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## SKILLS

Leadership    Creative

Team Collaboration

Meticulous    Organized

Problem Solving

Risk Management

## TECHNICAL SKILLS

Programming Languages

Java    Python

C#    C++

Web Development

HTML    CSS    JavaScript

React    Angular

Responsive Web Design

Database Management

SQL

Version Control

Git

APIs

GraphQL

Shader Programming

Cg

Backend Development

Node.js

UX Design

Figma    Canva

Environments

Unity    VSC

Visual Studio

Operating Systems

Mac OS    Windows OS

Linux

Software Proficiency

MS Office Suite

## INTERESTS

Dance    ASL - Beginner

## SUMMARY

Recent graduate with a Bachelor's in Computational Science and Engineering, complemented by a minor in Dance and currently pursuing a Master's Degree in the same field. Acknowledged for my exceptional user-centric approach and attention to detail in team collaborations. Enthusiastic about contributing to cutting-edge projects that blend computational and IT expertise with a creative touch, particularly in front-end development or VR/AR experiences.

## EXPERIENCE

**KEAN UNIVERSITY • UNION, NJ • SEPTEMBER 2022 - MAY 2024**

IT Support Technician - Student Leader

Engaged with University constituents to address ticket-related concerns and service requests, ensuring prompt resolution and upholding a customer-centric approach to enhance satisfaction.

**APPLIANCE TRADERS LIMITED • ST. ANDREW, JAMAICA • JUNE 2023 – JULY 2023**

IT Support Technician

Configured laptops, tablets, and desktops for employees, while researching CRM software to improve organizational efficiency. Diagnosed and resolved technical issues on employee devices, ensuring uninterrupted functionality and contributing to a streamlined operational environment.

**NATIONAL HOUSING TRUST • ST. ANDREW, JAMAICA • JULY 2022 – AUGUST 2022**

Risk Officer • St. Andrew, Jamaica

Analyzed sensitive organizational data using Microsoft Office Suite to organize reports for identifying risks within the company.

## PROJECTS & EXTRA-CURRICULAR

**Shader Development & UI Design for 3D Scientific Visualization • Fall 2021 - Spring 2024**

Collaborated with team members to develop code and UI in Visual Studio and Unity environments, focused on rendering pollen grain images transparent. Implemented functionality that enabled users to modify the cut plane vertex while having the ability to adjust the transparency level.

**Cyberbullying Detection Utilizing AI and Machine Learning • Fall 2022 – Fall 2023**

Developed a detection system utilizing Python programming language, BERT Transformer, and Neural Networking. This system identifies and intercepts harmful content before it reaches the intended recipient.

**AI4ALL • September 2022 – May 2023**

**UI/UX Bootcamp • December 2022 – March 2024**

**Stem Scholarship Recipient • Dean's List • Fall 2020 - Spring 2024**

**The National Society of Collegiate Scholars • September 2022 – May 2024 • Vice President of Public Relations • September 2023**

**Kean Dance Theatre • President April 2023 - Present • Treasurer December 2021 – April 2023**

## EDUCATION

**KEAN UNIVERSITY • UNION, NJ**

B.S. Computational Science and Engineering • Dance Minor • May '24 • G.P.A: 3.7