# Jennifer S Nandra

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## **EDUCATION** Bachelor of Information Technology

University of Washington, WA

Major: IT GPA 3.7/4.0

Expected Graduation Date: June 2025

#### **PROJECTS**

## **HCI Prototype Building | Project Design Team November 2023**

- •Led a comprehensive project from research to prototype within a Design Team, enhancing skills in design, innovation, and human-system interfaces.
- Conducted fieldwork to gather user insights and executed experiments to validate design concepts, resulting in the creation of an organizational tool tailored for students.

## Hardware Lab | Network Configuration and Integration Project November 2023

• Successfully configured a PC as part of a Network Configuration and Integration Project, including setting a specific hostname and IP address, followed by thorough testing to ensure functionality and connectivity, with detailed documentation of the process for future use.

## **COMPUTER**

**Languages:** Visual Basic, SQL, HTML, PASCAL, Windows Vista / XP, Linux, Mac, Microsoft Azura, Windows Server, Microsoft SQL Server, VMware, Google Cloud Platforms, Oracle

#### **SKILLS**

Active Directory, Microsoft Systems Management Server (SMS), TCP/IP, Virtual Private Network (VPN), Default Gateway, LAN, WAN, Dynamic Host Configuration Protocol (DHCP), Domain Name System (DNS), Routing and Remote Access Service, Microsoft SQL Server, SAP ERP System, PowerShell, DCSI, Microsoft Office Suite, VMware

#### **EXPERIENCE**

## Cyber Security Internship, Summer 2024

University of Washington, Tacoma, WA

- Practiced filtering with Splunk labs and earned certificates related to the course content.
- Joined weekly meetings to discuss our learnings and practice restating learned concepts and their importance in our work.
- Spent 4+ hours weekly on TryHackMe to practice ethical hacking techniques, practicing black hat hacking and white hat hacking, earning certificates, and learning new methods.
- Evaluated real-world discussion methodologies and how to organize our conversations in a way that accurately reflects our thoughts and the important message we are intending to communicate.
- Reviewing resumes and understanding the effects of placement, order, and information that we choose to present.

## IT Helpdesk, September 2023 – June 2024

University of Washington, Tacoma, WA

- Provided personalized phone support to UW members, facilitating access to essential software tools such as UWare, VPN HuskyOnNet, and Remote Labs.
- Managed service desk requests by promptly logging and responding to desktop and network issues, ensuring a secure and stable production environment for business users.
- Evaluated and escalated incidents based on risk assessment, demonstrating sound judgment and prioritization skills in resolving critical issues to maintain operational efficiency.