

# Nayan Bisessar

Boston, MA – [bisessarn@wit.edu](mailto:bisessarn@wit.edu) – 603-818-2140 – Available May – August 2024 – [Portfolio](#)

## EDUCATION

---

**Wentworth Institute of Technology (WIT) | Boston, MA**

**Expected August 2025**

Bachelor of Science in Computer Science

**GPA: 3.56**

Minor in Data Science

*Related Courses:* Computer Science I & II, Data Structures, Algorithms, Software Engineering, Operating Systems, Databases, Network Programming

**Windham High School | Windham, NH**

**June 2022**

*Related Courses:* Web Development, Computer Science Principles, Intro to Python

## TECHNICAL SKILLS

---

**Programming Languages:** Java, Python, Javascript, HTML, SQL, C

**Software:** Visual Studio, Eclipse, MySQL, VirtualBox, IntelliJ, Wireshark, Spyder

**Systems:** Windows, Linux

## PROJECTS

---

**Torrent-Bit | Developer**

**September 2023 – Present**

- Developing hybrid P2P file-sharing software coded in Python, merging BitTorrent's decentralized approach with server-side management in Network Programming course

**Personal Portfolio | Developer**

**December 2023 – January 2024**

- Designed and implemented a personal portfolio website using HTML, CSS, and JavaScript to showcase my skills and projects.

- Demonstrated creativity and proficiency in front-end development to present a visually appealing and functional portfolio online.

- Incorporated interactive elements and responsive design to enhance user experience.

**Tic – Tac – Toe | Developer**

**Spring 2023**

- Developed a modular and maintainable codebase by applying strong Object-Oriented Programming (OOP) principles, ensuring code reusability and clean separation of responsibilities among different classes.

- Designed an intuitive and visually appealing graphical user interface (GUI) using JavaFX, creating an interactive and engaging user experience with dynamic updates and clear visual cues.

## EXPERIENCE

---

**Sumo Sushi | Derry, NH**

**Fall 2021 – Summer 2022**

- Demonstrated exceptional time management and multitasking abilities, efficiently balancing dishwashing responsibilities with hosting duties during high-traffic periods, resulting in optimized restaurant operations.

## INTERESTS & HOBBIES

---

**Society of Hispanic Professional Engineers | Member**

**Sept. 2023 – Present**

- Facilitate engaging weekly gatherings fostering an all-embracing community environment for diverse participation.

**Volunteer Work**

**Summer 2020 – Present**

- Engaged in impactful missionary work in Suriname and Columbia, fostering cultural understanding and addressing humanitarian needs to promote positive global change.