Sinodas Ghebrehiwet

New York, NY | (862) - 253 - 9785 | Gmail | Linkedin | GitHub

EDUCATION

New Jersey Institute of Technology

Newark, NJ

Master of Science in Computer Science

September 2024 - May 2026

September 2019 - August 2023

New York Institute of Technology

New York, NY

Bachelor's of Science, Electrical and Computer Engineering Technology

• GPA: 3.5

- President's Honor List
- Dean's List Fall 2020 & Spring 2022

RELEVANT COURSEWORK & SKILLS:

Object-Oriented Programming, Programming Techniques, and Software Engineering

Highly Skilled in: Java

Proficient in: HTML, CSS, XAML, MATLAB, and VHDL **Tools:** Visual Studio Code, Intellij IDEA, GitHub, PostgreSQL

Experience with relational databases

PROJECTS

Banking Application:

- Robust backend application that enables users to perform transactions, depositis, and withdrawals.
- Developed using Core Java and strong Object-Oriented Programming (OOP) principles.

Email Administrator Application:

- A backend application tailored for streamlined management of internal email accounts within an organization framework.
- Users can effortlessly create email accounts associated with their respective departments, complete with randomly generated passwords.
- Additionally, the application simplifies the process of password and email modifications for users.
- Developed utilizing Core Java and strong Object-Oriented Programming (OOP) principles.

Lyrics Search Engine:

- User-friendly web application for searching and displaying song lyrics.
- Implemented search functionality that accepts artist names or song titles.
- Utilized the Lyrics.ovh API to fetch search results dynamically.
- Search results include a button to retrieve and display the lyrics of the respective song.
- Developed using Javascript, HTML, and CSS.

EXTRACURRICULAR EXPERIENCE

National Society for Black Engineers Club

New York, NY

Active Member

September 2022 – August 2023

- Assisted and participated in events at the Manhattan Campus.
- Acquired various skills related to professionalism and engineering through workshops.
- Collaborated with a team of four to develop a user-friendly hotel booking IOS app developed using Swift to display a curated list of hotels in a specific area.

WORK EXPERIENCE

Uniqlo Retail Sales Associate

September 2023 - Present

- Team player providing professional friendly service with excellent communication skills.
- Great attention to detail and quick learner.
- Executed multiple tasks within a limited time frame.

Designer Shoe Warehouse

June 2022

- Interacted with customers in a friendly, professional manner.
- Meet customer's needs by assisting them within a limited time frame.
- Followed corporate guidelines to ensure customer satisfaction and sales goals and quotas are maintained and surpassed.