Vincent Leo

www.vincentleo.com • (845) 645-2529 • vincentleo1010@gmail.com

---

EDUCATION

St. John's University, Queens, New York   May 2021
Bachelor of Science in Computer Science
GPA: 3.79

AWARDS AND HONORS

St. John's College of Professional Studies Dean's List   Spring 2018 – Spring 2021
St. John's University St. Vincent De Paul Scholarship   Fall 2017 – Spring 2021
St. John's University Catholic H.S Scholarship   Fall 2017 – Spring 2021
St. John's University Dean's Scholarship   Fall 2017 – Spring 2021

COMPUTER SKILLS

Languages: Java, HTML, CSS, Prolog
Operating Systems: Microsoft Windows, Linux
Databases and other software: SQL, Unity, Docker, Node.js, Powershell

---

RELEVANT COURSEWORK

Software Engineering   Spring 2020
- Studied fundamental concepts of software engineering including software life cycle and processes, design methods, verification and validation, testing, project planning and management
- Completed weekly lab tasks with assigned group culminating into final project

Operating Systems   Spring 2020
- Researched the advantages and disadvantages of virtualization to construct a final paper
- Gained experience with operating systems including Windows and Linux

Database Management Systems   Fall 2019
- Developed a solid foundation in practical design and implementation of a database system
- Acquired knowledge of relational database models, ERDs, and SQL
- Completed reports using Oracle and Microsoft SQL Server

PROJECTS

Personal Website, vincentleo.com   April 2022
- Programmed a fully responsive website using HTML, CSS, and JavaScript

Video Game, Blockzy   February 2022
- Designed a video game using Unity and C#
- Incorporated video game physics, algorithms, and mechanics

WORK AND VOLUNTEER EXPERIENCE

4-H, *Volunteer*, Middletown, New York   August 2018 – Present
- Instructed youth members in block-based coding with scratch through Google's NYS Computer Science program
- Assisted youth in building and coding Lego robots as a First Lego League Robotics coach

Middletown Recreation and Parks, *Managing Lifeguard,* Middletown, New York   Summer 2015 – Summer 2019
- Managed employee payroll system and weekly schedule for 12 employees
- Performed rescue saves and administered first aid to those in need of assistance
- Conducted weekly training sessions to practice rescue techniques and build on teamwork