Vincent Nguyen

16 Jewett Street, Quincy, MA 02169

857-264-7370 | vnguyen4@bu.edu | vnguyen.info | linkedin.com/in/nguyenvh/

EDUCATION

Boston University, Boston, MA

Bachelor of Arts in Computer Science

GPA: 3.40

Honors: Dean's List

RELEVANT COURSEWORK

Computer Organization | Data Structures | Discrete Mathematics | Geometric Algorithms | Probability in Computing | Concepts of Programming Languages

PROJECTS

Personal Website - HTML/CSS - vnguyen.info

August 2020 - Present

Expected: May 2022

• Updated frequently to display current progression with personal projects

Discord Bot - Python

July 2020 - Present

- Collaborated with two team members to create a Discord Bot that has 60+ registered members
- Implemented various commands and minigames for users to utilize during uptime
- Designed and implemented all images for the bot's user interface

Interpreter - OCaml

October 2020 - December 2020

- Developed interpreter for small, stack-based bytecode language that reads input files filled with various commands and executes them to produce the result in output files
- Implemented through utilization of pattern matching

Secret Santa Script - Python

October 2020

- Randomly selects a pair of names from a .csv file while considering restrictions set by the user
- Sends a personalized email to all participants after script is executed

Battleship - Java

January 2020 - February 2020

• Implemented multiplayer game of Battleship where user could play against another user or computerized player

PROFESSIONAL EXPERIENCE

CVS, Quincy, MA

February 2018 - Present

Shift Supervisor

- Responsible for handling and depositing over \$12,000
- Responsible for correcting all store register and safe discrepancies with 99% accuracy

EXTRACURRICULARS

Vietnamese Eucharistic Youth Movement, Boston, MA

September 2015 - Present

Youth Leader

- Responsible for planning annual 4-day church camp to Connecticut for over 100 people
- Collaborate with youth leaders in New England region to organize annual events for community
- Plan, create and teach weekly lessons to groups of 10-15 students

TECHNICAL SKILLS

Languages: Java | Python | HTML | CSS | Assembly | OCaml

Tools & Technology: Eclipse | Visual Studio Code | Bootstrap | Jupyter | LaTeX | LC3 | Photoshop