

NGAN NGUYEN

ngan_nguyen1@student.uml.edu | Peabody, MA 01960 | (978) 908-6856

[linkedin.com/in/ngannnguyen96](https://www.linkedin.com/in/ngannnguyen96) | nnguyen09.github.io/Portfolio

SUMMARY OF QUALIFICATIONS

Dedicated Computer Science student seeking an opportunity with a reputable firm to leverage programming expertise and experience into the real world working environment. Proficiency in C and C++ with an understanding of Object Oriented Programming and Application Programming Interface.

EDUCATION

University of Massachusetts Lowell- Lowell, MA

Expected May 2022

B.S., Computer Science

GPA: 3.67/4.0

Related Classes: Logic Design, Discrete Structure, Data Structure and Algorithm, Probability and Statistics, C, C++, Assembly Language, Organization of Programming Language, Computer Architecture, OS, database I

North Shore Community College-Lynn, MA

2019

Related Classes: Calculus II, Database Theory, Physics II, Java I

TOOLS AND SKILLS

- *Skill:* C, C++, Dart, Java, relational database, SQLite, git
- *Operating Systems:* Unix/Linux, Mac OSX
- *Methodologies:* Agile, Scrum, Top-down Design
- *Documentation:* MS Word, Excel, PowerPoint & Visio
- *Languages:* Vietnamese (native), English (fluent)

RELEVANT EXPERIENCE

N-Body Simulation, C++

Jan 2021

- Applying Newton's law (1686) of universal gravitation to simulate a universe using SFML library and C++. (class project)

Evil Hangman, C

May 2020

- Built evil hangman game using stack data structure to store user input and set up the game. (class project)

Personal Website - nnguyen09.github.io/Portfolio

- Created a website with HTML, CSS, Javascript that showcase my projects, link to my github, and personal information. (personal project)

Local Hangout App

- Created an android application that connects people who have the same hobby in their area.

WORK EXPERIENCE

North Shore Community College- Lynn, MA

June 2017 – December 2018

ESL (English as a Second Language) Lab Assistant

- Assisted in answering questions about English and basic computer skill during ESL teacher lectures.

P.F.Chang, Server- Cambridge, MA

December 2016 – Jun 2017

- Showed customers to their seats and presented variety of dishes and drinks. Attended to the tables and guaranteed compliance to cleanliness standards. Worked with other staff as a team.

VOLUNTEER EXPERIENCE

Lowell Central Food Ministry, Volunteer- Lowell, MA

September 2019 – March 2020

- Help sort, pack, and stack food and clothes.

