# Nguyễn Văn Lộc (Nguyen Van Loc) | Student

## University of Science, Vietnam National University Ho Chi Minh City

Place: VNUHCM Dorm B, Thu Duc, Ho Chi Minh City, Vietnam

github.com/vanloc1808

#### **Education**

Institution/Board	GPA	Year
University Ho Chi Minh City	(cur-	2020 - now
_	University of Science, Vietnam National University Ho Chi Minh City	University of Science, Vietnam National 8.89/10

### Course Projects

Favorite Place May 2022
HCMUS

- A socket client server application for mananing favorite places.
- o GUI uses tkinter library.
- o Language: Python.
- o Role: Client Developer and GUI Designer.
- o Projects for Computer Networks.
- o GitHub link: https://github.com/vanloc1808/HCMUS-CN-Socket-Projects

#### Simple Chess Game

October - December 2021

HCMUS

- A chess game implemented with the basic concepts of object-oriented programming.
- o GUI uses SFML library.
- o Language: C++.
- o Role: Main Developer.
- o Projects for Object-Oriented Programming.
- o GitHub link: https://github.com/vanloc1808/HCMUS-OOP-Project-ChessGame

Search Engine June 2021
HCMUS

- Search a string in a variety of text files, using TF/IDF.
- o Language: C++.
- o Role: Collaborative Developer.
- o Projects for Arts of Programming.
- o GitHub link: https://github.com/vanloc1808/HCMUS-AP-Project-SearchEngine

Big Integers May 2021
HCMUS

- o Implemented arithmetic and logic operations on big integers, 128 bits or more.
- o Language: C++
- o Role: Collaborative Developer
- o Projects for Arts of Programming
- o GitHub link: https://github.com/mekanican/BigInteger

