

# Nguyễn Văn Lộc (Nguyen Van Loc) | Student

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## Education

Program	Institution/Board	GPA	Year
<i>Bachelor</i> (Information Technology)	University of Science, Vietnam National University Ho Chi Minh City Ho Chi Minh City, Vietnam	<b>8.89/10</b> (current)	2020 - now

## Course Projects

*Favorite Place* May 2022  
HCMUS

- A socket client – server application for managing favorite places.
- GUI uses **tkinter library**.
- Language: Python.
- Role: Client Developer and GUI Designer.
- Projects for Computer Networks.
- 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.
- GUI uses **SFML library**.
- Language: C++.
- Role: Main Developer.
- Projects for Object-Oriented Programming.
- 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.
- Language: C++.
- Role: Collaborative Developer.
- Projects for Arts of Programming.
- GitHub link: <https://github.com/vanloc1808/HCMUS-AP-Project-SearchEngine>

*Big Integers* May 2021  
HCMUS

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

## Online Courses

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- o Coursera:

- [\*Writing in the Sciences\*](#) (September 2021),
  - [\*Algorithmic Toolbox\*](#) (February 2022),
  - [\*Introduction to Git and GitHub\*](#) (February 2022),
  - [\*What is Data Science?\*](#) (March 2022),
  - [\*Tools for Data Science\*](#) (March 2022)