# **Huy Vuong**

#### B.S., Computer Science

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/in/huynvuong/



HuyNVuong

### Education -

**B.S., Computer Science** (GPA: 3.5)

Minor: Mathematics

University of Nebraska-Lincoln 2017 - 2021 | Nebraska, America

Courses:

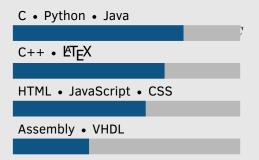
**CSCE 322:** Programming lang Concepts

CSCE 361: Software Engineering CSCE 351: Operating Sys Kernel MATH 314: Linear Algebra

High School Diploma (GPA: 3.94)

Lincoln Christian Highschool 2016 - 2017 | Nebraska, America

## Programming -



#### **Summary**

I am a motivated Computer Science students who is actively looking for internship

#### **Experience**

Aug 2018 -Present **Undergraduate Teaching Assistant** 

- Taught Computer Science I.
- Currently teaching Computer Science II and Computer Science III.
- Supervising and helping in labs and recitation.
- Holding office hours to help students with course related problems.
- · Grading and doing bi-weekly retrospective with students.

May 2018 -Sep 2018 **Student Worker - Information Technology Service** 

- Provided general university information and technical support.
- Troubleshooted university accounts and technical related problems.
- · Directed switchboards call around university.

#### **Involvements**

Dec 2018

Advent of Code - 2018

Link to GitHub

25 days of programming, with each day present a new challenges

Aug 2018

Hackathon

- Present

Annually Hackathon participant

- 2018 UNL Hackathon participant.
- 2019 UNL Hackathon participant.
- 2019 CSG Hackathon participant.

Local North America ACM contest

Oct 2018

**ACM ICPC Local - 2018** 

Link to GitHub

CSE Ambassador

Aug 2018 - Present

- Back-end programmer in Dev team .
- Phase and website developer for Coding and Coffee.

#### **Projects**

Dec 2018 -

Simple video game

Present

Building different type of simple classic game from scratch to understand how's game are built as well as to improve my programming skills

Game developed:

- Snake
- Tetris

Mar 2018

**Nebraska Livestock Visualization** 

Link to GitHub

Dynamic map visualization of datas.

**Achivement:** 

 Work with back-end data via MongoDB and fetch it to website using JavaScript,PHP and HTML.

Jan 2019 I

Entree

Link to GitHub

**UNL Surveillance System** 

**Achivement:** 

- Using method of Deep Learning to detect violence in videos.
- Connect data from back-end side and present it to the website using CSS, HTML, JavaScript.