Huy Vuong

B.S., Computer Science

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HuyNVuong

Education -

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

Minor: Mathematics

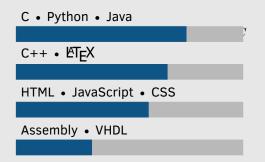
University of Nebraska-Lincoln 2017 - 2021 | Nebraska, America Courses:

CSCE 322: Program lan Pracmatics CSCE 361: Software Engineering **CSCE 351:** Operating System 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 in Software Development and Software related fields.

Experience

Aug 2018 -

Undergraduate Teaching Assistant

- Present
- 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 prob-
- · 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.

Oct 2018

ACM ICPC Local - 2018

Link to GitHub

Local North America ACM contest

Aug 2018

CSE Ambassador

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

Projects

Jan 2018 -

City Traffic Simulator

Present

Building a traffic management system that helps control the flows of traffic as well as direct one vehicle from one place to another with minimum time travels.

Technologies:

- Python 3
- OOP Object Oriented Programming

Jan 2019 **Entree** Link to GitHub

UNL Surveillance System

Technologies:

- 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.

Mar 2018

Nebraska Livestock Visualization

Link to GitHub

Dynamic map visualization of datas.

Technologies:

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