

**EDUCATION**

**Villanova University**, Villanova, PA  
*Bachelor of Science: Computer Science*  
 GPA: 3.85, Dean's List

May 2021

**WORK EXPERIENCE**

**CMC Corporation Internship**, Hanoi, Vietnam: *Web Developer*:

Summer 2018

- Built a webpage for an IOT mapping that supports navigation and manipulates input/output of customers' demands.
- Edited the panorama 3D web that remotely controls office furniture including lights or watering machine.

**ADVANTECH Internship**, Hanoi, Vietnam: *Web Developer*

Summer 2018

- Managed the content of the company's website with a strong concentration on the navigation bar to optimize the searching tool of the webpage.

**OTHER EXPERIENCE:**

- Computer Science Tutor, The Learners' Studio 2018 – present
- Computer Science Tutor, The CASA 2018 – present
- Cashier, Villanova Dining Services 2017 – present
- Online Seller, SAT Agents – Beat the SAT 2016 – 2017

**PROJECTS**

**THE SIX NATURES (Web Development):** *Head of Technician Team:*

- Led front-end design that categorizes the articles and automatically pushes the hot weekly articles in the main webpage.
- Developed back-end design that creates a server-side resource to receive comments from readers and stores database traffic view checking the popular articles.
- URL Link: <https://xichthovuong.github.io>

**SWEET APPLY PROJECT (Web Development):**

- Led front-end design that advertises the project and enlarges the scale from Hanoi to every place in Vietnam.

**SKILLS**

- Language: Vietnamese (Native)
- Programming Language: Java, C, Python, HTML, CSS, JavaScript, Bootstrap, Bulma, JQuery, Sass, React, PHP, Node
- Software: Eclipse, Visual Studio, Sublime Text, JGrasp, PyCharm, Microsoft Office, Microsoft Excel, Microsoft Powerpoint, XAMPP

**LEADERSHIP/ACTIVITIES/VOLUNTEERING**

- Association for Computing Machinery (ACM)
  - Examined the field of computing to bolster computing interests for students
- Programming Contest
  - Implemented JAVA data structures and algorithms from KATTIS source
  - Collaborated in a three-student team for the ICPC North America Qualifier, ACM Contest
- SLC Coding Club
  - Planned HTML and CSS for students at St.Francis DeSales School
- Game Development Club
  - Executed insightful workshops about game design and computer programming