**Michael Tran**

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github/michaeltranxd | Chicago, IL

Self-motivated recent graduate with proven analytical skills, who likes to learn and grow skills by seeking out new challenges. Searching for a Software Engineer entry level full-time position.

* Software Development
* Front-end Development
* C# and Unity engine
* Java, C++, F#, C, HTML, CSS, JavaScript
* Customer Service
* Bilingual: English & Vietnamese

**PROJECTS**

**Work Life Balance (2020),** 3D healthcare awareness serious game designed and developed in C# using Unity Engine. Responsible for cultivating a team to achieve development milestones and documenting design choices in a design document. Project can be found on GitHub.

**BitTorrent Remake (2018)**, Written in C; File sharing program that utilized a peer to peer (P2P) network model with a central server acting as a middleman. Helped design and implement a network protocol on top of TCP/IP using sockets.

**EXPERIENCE HIGHLIGHTS**

**UIC Head and Neck Cancer Research**, Chicago, IL June 2019 – May 2020  
*Undergraduate Research Assistant*

* Assisted process 400+ patient data accurately into an external database and removed sensitive data, upholding Research Ethics and Compliance policies
* Utilized Codecademy’s comprehensive tutorials on HTML, CSS, and JavaScript to organize a personal website on people.uic.edu
* Analyzed UIC Head and Neck Cancer cohort data by designing and developing data visualizations using d3.js library

**College of Pharmacy IT**, Chicago, IL September 2018 – June 2019  
*Computer Specialist*

* Maintained proper functionality of teaching equipment in 10+ classrooms consistently with minimal issues reported from faculty and students
* Designed a printable excel spreadsheet template automating work log sheets previously modified by hand

**EDUCATION**

**B.S. Computer Science,** Chicago IL May 2020 University of Illinois at Chicago, College of Engineering,   
 4.00 GPA, Dean’s List, Summa Cum Laude