

# TIN TRAN

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<https://capedcrusader743.github.io/portfolio/>

## Education

### **BACHELOR OF SCIENCE IN COMPUTER SCIENCE | DECEMBER 2021** **UNIVERSITY OF MINNESOTA–TC**

- **Related coursework:** Program Design & Development, Machine Architecture, Discrete Structure, Data Structure & Algorithms, Intro to OS, Data Science I, Intro to Machine Learning, Intro to Artificial Intelligent, Database Systems.
- **GPA:** 3.62

## Skills & Abilities

- **Languages:** HTML/CSS/Bootstrap, Python, Java, JavaScript, C, SQL, MongoDB, Mongoose, jQuery, Node.js, Express.js
- **Verbal languages:** Vietnamese and English

## Relevant Experience

### **SOFTWARE DEVELOPER INTERN | HITACHI VANTARA | JUNE 2021 – AUGUST 2021**

- Created a serverless To-do list app using GCP APIs such as Cloud SQL and App Engine.
- Learned about CI/CD terminology, k8s and terraform to build apps.
- Worked on an Agile team with end-to-end responsibilities throughout the software development cycle.
- Learned software engineering process improvements and best practices.

### **VIRTUAL TRANSIT SIMULATOR PROJECT | PROGRAM DESIGN & DEVELOPMENT | FALL 2021**

- Learned about JUnit testing and black box testing for the transit simulator project.
- Practiced writing UML diagram as a plan before writing the program.
- Applied multiple design patterns that were taught in class to make the code cleaner and simpler to read.
- Applied code refactoring to avoid unnecessary code repetition.

## Work Experience

### **STUDENT WORKER | UMN DINING | OCTOBER 2020 – NOVEMBER 2021**

- Maintained work areas by cleaning and straightening for maximum productivity and safety.

### **CASHIER | COUTURE NAILS & SPA | JUNE 2020 – AUGUST 2020**

- Helped customers complete purchases, locate items, and join reward programs.
- Answer questions about store policies and addressed customer concerns.

## Activities/Awards

- Computer Science Club (North Seattle College)
- University of Minnesota Dean's List (Spring 2020, Fall 2020)