

My Tran

640 Bell Street, Manchester, NH 03103 • (603) 858-4438 • mktr4n@gmail.com • github.com/mktr4n

SUMMARY

- Driven and motivated student seeking to develop extensive experience working in the technical field in
- Fluent in Vietnamese and English (Does not require sponsorship/U.S. citizen.)

EDUCATION

Plymouth State University – Plymouth, NH

Bachelor of Science: Computer Science

Expected: Spring 2022

GPA: 3.36/4.0

RELATED COURSE WORK

- | | |
|---|--|
| • Computing Fundamentals | • Database Management Systems |
| • Introduction to Programming | • Mathematics for Computer Scientists |
| • Data Structure & Intermediate Programming | • Computer Architecture |
| • Calculus I | • Software Engineering |
| • Calculus II | • Introduction to Computational Theory |
| • Statistic I | • System Analysis and Design |
| • System Programming in C/C++ | • Big Data Analytics |
| • Algorithm Analysis | • CyberEthics |
| • Computer Hardware | |

TECHNICAL SKILLS

- **Languages:** Java, Python, JavaFX, SQL, PHP, C, HTML, CSS3
- **Tools:** IntelliJ, Notepad++, Unix, Windows, MariaDB, MySQL, Linux

RELATED PROJECTS

- **The Stacks are High**
Created the Stack data structure without using the API and utilized Object-Oriented Programming to stimulate players, referee, and Tower Nim game in Java. Tower Nim is a combinatorial game that each player must take a number at the top of the stack away or if the number is above 1, they can minus it until it reaches 1. Developed strategies to win against the opponent player by 75% with 100,000 games
- **AndItCompiles**
Created a Java GUI and implemented 6 different savable games in Java and JavaFX with UML diagram, utilizing Object-Oriented Programming and design patterns. The players can play individual or multiple games at once

RELATED EXPERIENCE

Audiovisual Services UNH – Durham, NH

February – May 2017

Audiovisual Technician

- Provided equipment rental, installation, repair, for students and professors and tested system hardware and noted issues for correction

ADDITIONAL EXPERIENCE

Mount Carmel Rehabilitation and Nursing Center – Manchester, NH

January 2018 – Present

Licensed Nursing Assistant

- Provide patient care and activities as needed documenting patient vital signs and medical data

Epsom Healthcare Center – Epsom, NH

August 2017 – May 2018

Licensed Nursing Assistant

- Assisted over a dozen residents with activities of daily living and charted the medical care and assistance to the patient charts

Student Conservation Association – Manchester, NH

July – August 2015

Crew Member

- Gained leadership and conservation skills by providing solutions to uncompleted technical trail maintenance and site restoration projects, to crew members and planned activities with leaders