

Long Nguyen

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PROFILE/OBJECTIVE

Hi, I recently graduated with a Bachelor's degree in Computer Science. I am pursuing my career in software development, and possibility advance in machine learning in later years.

EDUCATION

PENN STATE UNIVERSITY HARRISBURG

Integrated Bachelor/Master of Science

Expected Graduation:

Undergrad: May 2021

Major: Computer Science

Significant Coursework:

- Capstone Project
- Software Engineering Design
- Algorithms
- Data Structures

Cum. GPA: 3.75 • Major GPA: 3.64

Honors: Dean's List Fall 2017 – Spring 2020

SKILLS

TECHNICAL SKILLS

Proficient with:

Java • Python • C++

Familiar with:

AGILE and Waterfall Methodologies • React
JavaScript • Oracle SQL • Spring Boot

SOFT SKILLS

Strong:

Aptitude for learning • Inquisitive • Resourcefulness
Communication

Bilingual Communication (English and Vietnamese)

WORK EXPERIENCE

RANDSTAD USA

Warehouse Packer/Shipper

Summers of 2019 & 2020 | Mechanicsburg, PA

- Sorting out orders, pack them, and ship them.
- Acquired many good communication skills while working with other employees.

HERSHEY ENTERTAINMENT & RESORTS

Ride Operator

Summer of 2017 & 2018 | Hershey, PA

- Greet guests and operate rides.

TECHNICAL PROJECTS

MULTIPLAYER LIAR'S DICE GAME ([GitHub](#))

Spring 2021

- A capstone group project.
- Implement a web application that will allow users to play the popular dice game Liar's Dice with other users or with bots.
- Implement with React, Redux, Material UI, Socket IO, and Flask (Python).
- I work with the frontend team of the project.

WRIGHT TIME SCHEDULING SYSTEM ([GitHub](#))

Fall 2020

- A group project for Software Engineering Design course.
- Implement a scheduling system for flight training schools.
- Implemented using Spring Boot, Node.js, MySQL, React, and Bootstrap.
- I worked on the back-end of the project with Java and REST API.
- I did a live demonstration of the project.

WEB SYSTEM FOR A BOOKSTORE ([GitHub](#))

Winter 2018

- Built for a class project.
- Built a Spring Boot application for a bookstore.
- Implemented using Java, SQL, HTML, and Thymeleaf.

BASIC CALCULATOR ([GitHub](#))

Fall 2018

- Built for a class project.
- Built a basic calculator using Java Swing.

ACTIVITIES/CLUBS

HOLY FAMILY CHURCH

Summer 2020 – Present

- Help with lectoring and cantoring at church.

INTERVARSITY CHRISTIAN FELLOWSHIP

Fall 2019 – Fall 2020

- Help with leading the Bible Study.

CAMP KIRCHENWALD

August 11-15, 2019

- Volunteered to help at a summer camp for people with disabilities.