

Connor Thorsen

CONTACT

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Langhorne, Pennsylvania

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SKILLS

Java

HTML

CSS

SQL

Python

C

Django

JavaScript

TECHNOLOGIES

Git

SVN

IntelliJ

PyCharm

Brackets

VIM

EDUCATION

Rochester Institute of Technology

Bachelor of Science, Computer Science

Expected Graduation

May 2020

Relevant Courses

Concepts of Parallel and Distributed Systems

Introduction to Database Management

Mechanics of Programming

Introduction to Software Engineering

Web and Mobile I

PROJECTS

Wordz | Java, TCP/IP, Multithreading

- Hangman-based game for users to connect across a network
- Utilized TCP/IP Protocols, MVC design pattern, and multi-threading principles

WhistleBlower | Java, UDP, Encryption

- Utilized RC4 Encryption
- UDP program implemented datagram sockets for sending and receiving encrypted messages

Huffman Encoding | C

- Implementation of the Huffman compression algorithm
- Compresses and decompresses binary and text files

EXPERIENCE

Walmart | Willow Grove, PA

Customer Availability Process Associate

June 2016 – August 2016

- Provided customer support by identifying customer needs
- Received and stocked merchandise following store protocol
- Maintained store inventory by utilizing the inventory management system

Bucks County Technical High School | Fairless Hills, PA

Media Center Assistant

October 2013 – June 2015

- Maintained and updated the library's website
- Repair computers, printers, and A/V equipment