Daniel Chrostowski

EXPERIENCE

ConnectiveRx, Whippany, NJ — Jr. Applications Developer, Full Stack

December 2019 - January 2021

- Implemented single-page responsive designs using **Angular** as a frontend framework with **C#** in the backend
- Improved program selection speed across Buy and Bill platform by creating a reusable component with multi-selectable clients
- Worked in a medium-sized team and utilized the **GitFlow** workflow

Memorial Sloan Kettering Cancer Center, Lyndhurst, NJ — Information Systems Intern

June 2018 - August 2018

- Assisted in monitoring and restoring backed up servers
- Improved server backup search time by creating a **Java** program using binary search to compare server lists
- Assisted in installation of physical server racks and network cables

PROJECTS

Auction Simulator Website - Databases Management

- Worked in a group of 3 to create a website that allows for users to create an account and buy, bid, or sell items
- Used **HTML** and **CSS** on the frontend while using **Java** and **SQL** to query results on the backend
- Deployed using **Apache Tomcat** and **AWS**
- Ensured deadlines were met by promoting communication among group members

Bank Simulator - Systems Programming

- Created a bank simulator to replicate the transaction experience of a bank with client and server side transactions
- Using multithreading in **C**, servers deal with client accounts which can deposit, withdraw, check funds, and end transactions

Photo Library - Software Methodology

- Using **Java** and **Android Studio**, worked with a partner using the Model-View-Controller design pattern to create a **JavaFX** and Android application that simulates a photo library
- Allowed user to create multiple folders and duplicate, delete, and move photos among folder

EDUCATION

Rutgers University
B.S. Computer Science

September 2015 - May 2019

PROGRAMMING LANGUAGES/FRAMEWORKS

Java
C
Python
C#
Typescript
HTML/CSS
SQL
Angular

LINKS

www.github.com/dchrostowski11
www.linkedin.com/in/dchrostowski/

EMAIL

danielchrostowski11@gmail.com