George H. Powell

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EDUCATION

Wentworth Institute of Technology, Boston, MA
Bachelor of Science in Computer Science   Expected Graduation: Aug. 2023
Minor in Writing, Editing and Publishing

RELEVANT COURSEWORK

Data Structures; Algorithms; Operating Systems; Databases; Data Science Fundamentals; Network Programming; Linear Algebra & Matrix Theory; Computer Organization; Calculus I & II; Computer Science I & II; Probability & Statistics

RELEVANT EXPERIENCE

Wentworth Institute of Technology, Boston, MA   Sept. 2020-Dec. 2020
Embedded Tutor (Computer Science I)
- Coordinated with professor and assisted 40-50 students in course material across several virtual class sessions.

St. Methodios Faith and Heritage Center, Contoocook, NH   July 2019-August 2020
Web Designer & Developer
- Redesigned and assembled the saintmethodios.org website to fit administration and user needs using HTML, CSS, and PHP.

Dark Sky, Cambridge, MA (Student)   April 2019
- Observed development for one day at a weather API company as a shadowing opportunity. Wrote a five-page personal report.

PROJECTS

Personal Homepage (powellgatwit.github.io)   June 2021
- Developed a personalized about-me page from scratch in HTML, CSS, and JavaScript in 2 days.
- Worked with both front-end and back-end programming to deploy using Git version control

"Simple Journal" CLI Program   Oct. 2020
- Designed a basic command-line program for recording and organizing journal entries in Bash.

Text Adventure Game   April 2020
- Collaborated with a team of 3 in conceptualizing and assembling a text-based adventure game in Java.
- Planned and executed to build the game in sections comprising of classes, IO, content, and game mechanics

ADDITIONAL EXPERIENCE

Orthodox Christian Fellowship (OCF)   Sept. 2019-Present
Student Leadership Board: Northeast Regional Student Leader   April 2020-Present
- Collaborate with a national team to create and run ministry programs serving over 100,000 Orthodox Christian college students.
- Organized a retreat with virtual and in-person elements for 20 participants from across the Northeast.
Discord Committee (Chairperson)   Dec. 2020-Present
- *Establishe*d an official OCF Discord server and increased server membership from 0 to 355 students.
- Built server guidelines, designed moderation procedures, and organized a moderation team of 10 students.
- Lead a team of 4 student leaders to create virtual programs and events to facilitate server engagement.
Small Groups Committee (Member)   April 2020-Present
- Support senior Student Leadership Board leaders in organizing 200+ college students into personalized groups.
- Organize and lead facilitator training sessions for aforementioned groups.

Starbucks, Hudson, NH   Jan. 2021-Aug. 2021
Barista
- Engaged with customers, served drinks, and supported employees in a fast-paced environment.

INVOLVEMENT

WIT Chess Club (President), Boston, MA   Sept. 2021-Present
- Restarted club after years of dormancy, rewrote constitution, organized club officers, grew club from 0 to 30 members.
Boy Scouts of America (Eagle Scout), Tyngsborough, MA   Nov. 2018