THOMAS RAVENELLI

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EDUCATION

The University of Iowa, Iowa City, IA   Anticipated May 20XX

B.S. Computer Science

B.A. Psychology

COMPUTER SKILLS

Languages: SQL, C++, Java, Ruby, Python, HTML5, CSS

Operating Systems: UNIX, Windows, LINUX, Mac OS X

Software: Microsoft Access, Adobe Acrobat

CLASS PROJECT EXPERIENCE

Software Design and Development   August 20XX - Present

The University of Iowa, Iowa City, IA

- Learned HTML5 and CSS basics for webpage creation and design
- Utilized GitHub and GitBash Lennox command window emulator to understand how to track our work through local and remote repositories

Data Communications   January 20XX - May 20XX

The University of Iowa, Iowa City, IA

- Studied OSI and Hybrid Model, which depict how software and hardware interconnect and communicate
- Explored the different types of modern networks in use today, and how IPV4 and IPV6 addressing functions as an integral part of network communication

WORK EXPERIENCE

Technology Intern   May 20XX - Present

Iowa Children's Museum, Coralville, IA

- Designed and maintained museum's web page using Java
- Assisted with computer installation and configuration of various operating systems
- Resolved technical problems for 9 professional staff members

Computer Lab Monitor   August 20XX - December 20XX

The University of Iowa, Iowa City, IA

- Monitored computer lab of 25 computers & 10 printers
- Provided technical assistance on daily basis to 100+ students
- Coordinated and facilitated technical instruction sessions for students as needed

Leadership/Involvement Experience

Lambda Chi Alpha | The University of Iowa | Iowa City, IA   October 2020 - May 2023

Standards Chairman | May 2022 – May 2023

- Audited officers' adherence to duties and presented reports to the executive committee
- Analyzed and improved organization operations biweekly to improve efficiency

Executive Committee Member | May 2021 – May 2022

- Oversaw the development of rephrasing chapter bylaws to better comply with new laws voted on by chapter
- Took initiative to optimize fraternal processes to streamline communication between officers

Recruitment Chairman | May 2020 – December 2021

- Facilitated the largest committee in the chapter of 12+ members
- Recruited 15+ new members during Fall and Spring formal recruitment