**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