Kalina Kazmierczak

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Passionate student seeking a summer 2024 internship to cultivate and amplify technical skills in an innovative environment

EDUCATION

Virginia Polytechnic Institute and State University

Aug 2021 - May 2025

Bachelor of Science, Computer Science, Human-Computer Interaction

Blacksburg, VA

Cumulative GPA: 3.7/4.0

Coursework: Software Design & Data Structures, Computer Organization

SKILLS

Languages: Java, C, Python, JavaScript, HTML, CSS, C++, Go

Technologies: Git, Linux, SQLite

EXPERIENCE

Undergraduate Research – Full-Stack Developer

Jan 2023 - Present

Virginia Tech - CSGenome Project

Blacksburg, VA

- Front-end visualization development with work in JavaScript highlighting underrepresented individuals in high performance computing
- Development contributing additions in python backend with SQLAlchemy, with flask endpoints, along with connecting database to the front-end

LEADERSHIP

SC23 Student Volunteer

November 2023

High Performance Computing Conference

Denver, CO

- Assistance with the administration of the conference
- Researched hidden figures in HPC for nomination within the conference with a growing list of over 250 underrepresented contributors

Manager

May 2019 - Aug 2022

High Sierra Pools

Fairfax, VA

- Monitored a 6-acre clubhouse and pool, additional baby pool, lockers, and bathrooms
- Provided a safe environment for over 500 members and completed 120 hours of lifeguard training including becoming CPR bloodborne pathogens, and first aid certified.

ACOMPLISHMENTS

- Second Place Virginia Tech Undergraduate Research in Computer Science Hidden Figures
- Named to Dean's List

ORGANIZATIONS

- Zeta Tau Alpha Fraternity
- Society of Women Engineers
- Association for Women in Computing
- Data Structures and Algorithms Club

SPOKEN LANGUAGES

• English, Polish, Spanish