

Palina Skakun

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Third year engineering student with technical knowledge and research assistance skills; seeking an internship for an opportunity to learn and grow in the areas of software development, web development, and computer security.

EDUCATION

MICHIGAN STATE UNIVERSITY

Bachelor of Science in Computer Science Engineering

Graduation: May 2025

Honors College Student

- **GPA:** 3.588/4.00
- **Honors/Awards** Three terms University Honors (GPA higher than 3.5), Dean's List, 100 Hours of Community Service Award (2021)
- **Course Highlights:** Introduction to Computer Science I and II (C++, Python), Computer Organizations and Architecture (ARM Assembly, Logic Circuits), Algorithms and Data Structures, Computer Systems, Discrete Mathematics, Object-oriented Software Development, Statistics

EXPERIENCE

Michigan State University Mathematics Department, East Lansing, MI

Undergraduate Learning Assistant

Sep 2022 - Present

- Mentored students in the tutoring center, met individual needs of students
- Instruct class sessions for 40+ students
- Acquired grading skills, learned the use of gradebook

Future Spartans Engineers Office of Recruitment, East Lansing, MI

Student Mentor

June – Aug 2022

- Assisted learning sessions for an engineering summer camp “Making a Game of IT” to help students build a game in Python using Pygame
- Supervised students living in the dormitories, including overnight stays
- Supervised and assisted students during Chemical, Civil, and Mechanical Engineering lab experiments

Scientific Technical Cooperative “Nauka”, Mogilev, Belarus

Laboratory Assistant

Aug 2020 – July 2021

- Assisted mechanical and civil engineers in research about tower cranes
- Created Excel macros to report data and run calculations, compiled data into graphs
- Cleaned and maintained lab equipment

Belarus Human Rights Center “Viasna”, Minsk, Belarus

Technical Support Volunteer

July 2020

- Worked on maintaining the Telegram chatbot (@viasna_bot) platform with the crucial information on missing and detained people during protests in Belarus. The platform was the only independent and reliable source of information at the time
- Assisted users with issues regarding the use of the platform
- Acquired the skill of collaborative programming using GitHub

INVOLVEMENT

MSU Dance Club, active member

Sep 2023 – Present

Women in Entrepreneurship, active member

Sep 2021 – Present

Women in Computing, active member

Oct 2021 – Present

Spartan Hackers, active member

Sep 2021 – Present

TECHNICAL SKILLS: Python, C++, C, ARM Assembly, Kali Linux, Terminal, HTML, CSS, Python Libraries: Numpy, Seaborn, pandas, Matplotlib