MARTINAS PETRAITIS

Chicago, IL ◆ PHONE: (708) 737-6747 ◆ E-MAIL: martinaspetraitis04@gmail.com

EDUCATION

University of Illinois at Chicago - Chicago, IL

Bachelor of Science - Computer Engineering, Minors in Computer Science and Mathematics

Academic Honors & Awards:

• Honors College - A distinguished academic program dedicated to fostering excellence in education, research, and community engagement. As a member of the UIC Honors College, I had the privilege of participating in a rigorous and enriching educational experience that has greatly shaped my academic journey and personal development.

EXPERIENCE

UIC Technology Solutions - Chicago , IL

June 2024 - August 2024

Expected Graduation: May 2027

GPA: 3.65/4.0

Web Accessibility & AI Adoption Intern

- Worked on adapting AI for accessibility to improve transfer of insights from data to people.
- Developed, conducted, and maintained a comprehensive test plan for accessibility testing of Blackboard tools.
- Collaborated with teams and participated in meetings to increase awareness of digital accessibility in both instructional and vendor content. Ensured that all content is readily accessible to everyone, regardless of their abilities.

Village of Orland Park Sportsplex - Orland Park, IL

July 2023 - Present

Front Desk

• Overseeing daily facility operations, ensuring a safe and clean environment for patrons, coordinating equipment setup, and assisting with any maintenance or technical issues as needed.

INVOLVEMENT ACTIVITIES

Association for Computing Machinery - Chicago, IL

August 2023 - Present

Member

As a member of ACM, I actively participate in a vibrant community dedicated to all things computing and technology. I engage in computing-related activities, collaborate on projects, attend tech events, and contribute to a dynamic network of like-minded students, all while having fun and exploring the exciting world of technology.

Quantitative Trading Club - Chicago, IL

August 2023 - Present

Member

Here I'm immersed in model algorithmic trading. We use open-source programs like QuantConnect and Quantopian to create and test trading models, combining financial, computer science, and mathematical knowledge for hands-on experience in real-world trading strategies.

Grandis - Lemont, IL

September 2009 - Present

Member

Chicago's largest Lithuanian folk dance ensemble meets every Sunday, providing a vibrant platform for cultural preservation and community bonding.

UIC Baltic Club - Chicago, IL

August 2023 - Present

Member

Celebrates the cultures of Lithuania, Latvia, and Estonia, with a special focus on Lithuanian culture. Our informal, monthly meetings offer a friendly and laid-back environment for anyone interested in exploring the Baltic region.

SKILLS

Programming Languages: C, Python, JavaScript, Java

Development Tools: Visual Studio, Pandas

Operating Systems: Windows, MacOS Projects: GPA Calculator, Wordle