

CHIARA FLOTILDES

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EDUCATION

University of Maryland, College Park

Expected May 2027

Bachelor of Science, Computer Science (Cybersecurity Track)

- *Intended minor: Mathematics*

Gemstone Honors, Living-Learning Program, UMD

August 2023 - Present

- Accepted into multidisciplinary four-year research honors program

Reservoir High School, Fulton, MD

June 2023

- Reservoir Scholar Award (November 2022), GPA: 4.75

CERTIFICATIONS

- High certification in Computer Programming (Career Academy)
- Third degree black belt in World Taekwondo Association

TECHNICAL SKILLS

- **Programming Languages:** Java, HTML, CSS, C/C++, MATLAB
- **Technology:** MS Word, MS Excel, MS PowerPoint, Google Workspace, Canva, Social Media (Twitter, Instagram, TikTok, Facebook, Pinterest)

PROGRAMMING EXPERIENCE

Red Cross Club, Fulton, MD

December 2022 – May 2023

Student Web Developer

- Developed, designed, and maintained a web application utilizing HTML, CSS, and Java
- Communicated efficiently with the club board members in planning project aspects and finding solutions while balancing a full academic course load

OTHER EXPERIENCE

Association for Women in Computing, College Park, MD

August 2023 – Present

Member

- Developed community among other underrepresented genders in computer science at University of Maryland by attending 2 events a month

Apex Tigers Martial Arts, Florham Park, NJ

May 2020 – Present

Instructor

- Teach sporting techniques through effective verbal communication and physical enactment to students
- Plan and lead comprehensive sports curriculum for 20 students

Crafts for Charity, Columbia, MD

April 2020 – January 2023

Teacher

- Led and taught students of various age groups how to knit and crochet through virtual classes
- Donated completed projects to Happy Helpers for the Homeless and Meals on Wheels

AWARDS AND ACKNOWLEDGMENTS

Gold Level All-Academic Award – USA Taekwondo

July 2023

- Awarded for excelling in high school with all-academic team honors

Affiliate Award Honorable Mention – NCWIT Aspirations in Computing

February 2023

- Awarded for demonstrating interest and passion for computing and technology in order to solve problems and positively impact humanity

United States President's Volunteer Service Award

August 2020

- Awarded for dedicating hundreds of hours helping others and positively impacting communities