KORINA GOLDSMITH

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EDUCATION

Georgia Institute of Technology (Atlanta, GA)   **GPA:** 4.00/4.00
B.S. in Computer Science   *Expected graduation May 2027*
· **Relevant Coursework:** Object-Oriented Programming, Web Development, Cybersecurity, and Data Science

Hempfield Area Senior High School   **GPA:** 4.00/4.00
High School Diploma, Highest Distinction   2019 - 2023
· Scholar in the prestigious Pennsylvania Governor's School of the Sciences program (1 of 70 selected students statewide) - paper published in PGSS Journal
· Scholar in the Pittsburgh Health Career Scholars Academy - independent research on osteoporosis
· President's Volunteer Service Award
· Vice-President of Future Business Leaders of America club and Treasurer of Science National Honor Society

WORK EXPERIENCE & PERSONAL PROJECTS

Westmoreland Mechanical Testing and Research   Youngstown, PA
Technical Lab Intern   *June 2023 - August 2023*
· Performed C, H, N, O, S testing on various titanium and steel materials using LECO machines
· Metallography experience with SEM microscopy, hardness testing, grain size, and microstructure
· Used experience and knowledge gained during internship to revise and improve 3 company lab procedures

Meet Your Neighbors Non-Profit Organization   International/Remote
Founder/CEO   *May 2021 - August 2023*
· Promoted cultural acceptance by pairing up members of diverse backgrounds worldwide to gain a better understanding of other people's way of living through written letters, emails, and video calls
· Planned and hosted events and service projects for over 100 members across 5 continents to promote diversity
· Led meetings for a team of 20 recruited individuals
· Managed website, social media, and outreach, including sponsorships from Hershey and ACEI

Created an Etsy business selling candle making kits   Greensburg, PA
Founder/CEO   *May 2020 - Present*
· Responsible for full business management: cost analysis, inventory, marketing, production, and customer service
· Earned bestseller title and numerous 5-star reviews

HackGT   Atlanta, GA
Participant   *October 2023*
· Built and presented a dancing robot using Arduino hardware and software

LEADERSHIP & ACTIVITIES

RoboJackets   Atlanta, GA
Software Team Member   *August 2023 - Present*
· Contribute to software stack for soccer-playing robots

Tikkun Olam Makers   Atlanta, GA
Member   *August 2023 - Present*
· Working on creating affordable solutions to neglected challenges of people with disabilities

SKILLS

· Python, HTML, CSS, JavaScript, Linux, Mac OS X, AutoCAD, Azure