

Kamila Nieto

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EDUCATION

The Ohio State University

Bachelor of Science, Computer Science & Engineering

Columbus, OH

Anticipated Graduation: May 2029

Achievements: Morrill Scholar, STEM EE Scholar, SHPE General Body Member, Global Leadership Center General Body Member

Relevant Coursework: Software I (Java), Fundamentals of Engineering I, Fundamentals of Engineering II, Calculus III, Physics

Butler Tech D. Russel Lee

Vocational/Technical School, Information Technology

Fairfield, OH

Graduated: May 2025

Achievements: Honor Roll Autumn 2023 – Spring 2025, CTSO Vice President/Reporter for IT, Campus Leader, Student Ambassador

Relevant Coursework: Hardware & Software Troubleshooting, System Administration, Network Operations, Project Management

Hamilton High School

High School Diploma

Hamilton, OH

Graduated: May 2025

Achievements: Honor Roll Autumn 2022 – Spring 2023, 98th percentile of the National Merit Scholarship Program, Top Scholar

EXPERIENCE

The Ohio State University

IT Analyst

Columbus, OH

January 2026 – Present

- Diagnosed performance and connectivity issues across Windows, MacOS and mobile environments to restore system functionality.
- Managed the lifecycle of technical request via “dispatch” queues to ensure efficiency within a high-volume service environment.
- Administered multi-factor authentication and secure access protocols to protect sensitive data across 50,000+ institution devices.

The Ohio State University

Engineering and CS Tutor

Columbus, OH

January 2026 – Present

- Provided mentorship to 15+ students weekly for introductory Computer Science courses focusing on core programming principles.
- Facilitated tutoring for Trigonometry and Calculus by communicating concepts into digestible lessons for 30+ students weekly.
- Led instruction for Fundamentals of Engineering, guiding students through engineering design and computation problem solving.

City of Hamilton

Technical Support Coordinator (Bilingual)

Hamilton, OH

June – August 2024 & 2025

- Collaborated with the Health Department to develop and improve upon bilingual MyPlate curriculum based on team feedback.
- Resolved 8 IT tickets across 15 city departments weekly, to ensure operational efficiency and IT project completion.
- Enhanced customer satisfaction by ~5% through bilingual English & Spanish communication, assistance, and front-desk support.

PROJECTS

SHALOM Nonprofit Website | Lead Developer: Developed a responsive and accessible website using HTML5, CSS, and JavaScript to improve user engagement, streamline site navigation, and optimize donation workflows for a local nonprofit organization.

Interactive Application & Video Game | Lead Designer: Engineered and presented an original, functional video game using the Godot engine and GDScript, advancing to the state-level SkillsUSA Ohio Competition for technical excellence in application design.

Butler Tech Barrier Breaker | Featured Student: Selected as 1 of 2 students from a pool of 500 to represent the institution in a local magazine, advocating for diversity in STEM and sharing personal insights as a first-generational Latina in engineering field.

Butler Tech Campus Ambassador | Elected Representative: Elected by a peer body of 500 students to represent the campus through student panels, staff meetings, and facility tours, serving as a liaison between the student body and school administration.

TECHNICAL SKILLS

Programming Languages: Python (PCEP Certified), C#, Java (Object Oriented Programming), HTML5, CSS3, JavaScript (ES6+)

Tools & Technologies: Microsoft Office Suite, AWS Cloud Foundations, Git/GitHub (Version Control), Godot Engine, ProPresenter

Core Competencies: Data Structures & Algorithms, Software Component Logic, Debugging, Responsive Web Design, Unit Testing

Technical Skills: PC Repair & Assembly, Soldering, Network Cabling, RAID Configurations, Multi-Factor Authentication (MFA)

INVOLVEMENTS

Casa De Restauracion | Kids/Youth President

March 2021 – August 2025

- Directed organization and planning for community kids/youth while also managing sound systems and visual operations.
- Facilitated Sunday school classes to impact core values while coordinating logistics for various church-related programs/service.

Hamilton High School | NHS/Student Council Member

September 2022 – May 2025

- Collaborated with a team to brainstorm fundraising goals and managed product sales to meet the financial goals.
- Managed a \$30,000 budget allocation for school organizations and executed fundraising campaigns for the arts program.