Malaya E. Wilburd

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EDUCATION | Arkansas Tech University | Russellville, AR | August 2022 – Present

Bachelor of Science in Computer Science, Junior	Expected: May 2026
Information Technology Associate Degree, 4.0	December 2024
Mathematics Minor	Expected: May 2025
Certificate of Proficiency in Computer Programming, 4.0	2024

PROFESSIONAL EXPERIENCE

Stealth Security, *Web Developer*   2024-Present

- Currently developing a high-performance website to enhance business functionality. Working remotely.

Top Choice Auto Group, *Salesman/Office Assistant*   2022-Present

- Family-Owned Business; Provided personalized vehicle selections to customers and achieved sales and strong customer relationships. Also, managed backend paperwork including titles, financing, bill of sales, etc. Work full time during the summer and winter break and then part time during school.

Mircale Hands, *Caregiver*   2022-Present

- Family-Owned Business; Compassionately provided personalized care to clients by assisting with daily activities, monitoring health conditions, and developing/maintaining positive communication. Work full time during the summer and winter break and then part time during school.

Superior Smell Cleaning Services, *House Cleaner*   2019-2020

- Family-Owned Business; Provided cleaning services for homes to ensure a clean environment while effectively managing time and addressing client preference. Worked part-time through school.

DEVELOPMENT

NIST JARVIS Project, *Team Member*   2023

- JARVIS is a NIST repository designed to automate materials discovery and optimization. We used a data set for bulk materials and constructed a data set using classifier algorithms including AdaBoost, SGD, and KNN through python to focus on the relationship between bandgap and crystal structure.

C++ Adventure Code   2024

- Designed and developed a fully interactive, jungle-themed text adventure game using object-oriented programming in C++. Implemented custom classes to enable scalable gameplay logic and dynamic user interaction. Developed a command parser to handle user input and to support actions, and item interaction.

Flappy Bird Clone – Unity (C#)   2024

- Developed a Flappy Bird-inspired game using Unity and C#. Implemented physics-based mechanics, collision detection, and scoring system. Designed responsive UI elements and optimized gameplay for smooth performance

Web Development   2024

- Developed and maintained responsive websites using HTML, CSS, and JavaScript.

Rental Property Management System (MySQL)   2025

- Designed and built a normalized database to track properties, tenants, rent, and expenses across multiple companies; designed for scalability and reporting.

SKILLS

Programming Skills: C++, HTML/CSS, JavaScript, Python, Java, mySQL, PostgreSQL, React, Express.js, Node.js

Technical Skills: Microsoft, Google, Linux, Scripting, Computer Hardware, Data Structures & Algorithms, Database Design & Analysis, Software Engineering

Soft Skills: Problem-Solving, Teamwork, Communication, Time Management, Open-Minded, Determined, Organized