

OBJECTIVE	First Computer Science & Engineering Co-op Position	January 6 – May 9, 2025
EDUCATION	Bachelor of Science in Computer Science & Engineering J.B. Speed School of Engineering, University of Louisville, Louisville, Kentucky	Expected May 2027 GPA 3.8/4.0 Hours Completed: 68
SKILLS/COURSEWORK	Technical Skills/Relevant Coursework <ul style="list-style-type: none"> • HTML5, CSS, JavaScript • TypeScript • React.js • Java • C, C++, Arduino • Python • Git • Storybook • Calculus I-III* • Data Structures* * Fall 2024 	
APPLIED EXPERIENCE	Projects: 3D Tic-Tac-Toe Game: Developed a 3D Tic-Tac-Toe game in C++ using object-oriented design , extending a 2D version with inheritance and a 3D array. The game features a computer opponent, move validation, and win condition checks across multiple layers. Portfolio Website: Personal portfolio showcasing my passion for computer science, web development, and the outdoors. Designed with a clean and modern layout using HTML, CSS, and JavaScript , it highlights my skills, experience, and background. Check out www.lincolnmay.com . Music Player: Developed a Python -based music player with an intuitive Tkinter interface, enabling users to load, play, pause, and stop tracks. Features include music import, track selection, and an interactive volume slider for enhanced control. Geographic Coordinate Converter and Distance Calculator: Created a Python app to convert geographic coordinates from DMS to decimal degrees and calculate distances between two points using vector math. The tool includes a simple menu for conversions and distance metrics in Cartesian and polar formats.	
CERTIFICATES	Learning the JavaScript Language – LinkedIn Learning, March 2024 React.js Essential Training – LinkedIn Learning, July 2024	
WORK EXPERIENCE	Integrative Design and Development May 2024 - September 2024 <i>Web Application Development Intern</i> Louisville, KY <ul style="list-style-type: none"> • Collaborated with a team of developers and designers to create web applications for clients. • Utilized React.js and TypeScript for building dynamic and responsive user interfaces. • Employed Git for version control and collaborative development. • Conducted component testing using Storybook to ensure quality and consistency. Ramen House September 2023 - May 2024 <i>Server</i> Louisville, KY <ul style="list-style-type: none"> • Provided excellent customer service by communicating with patrons to ensure a positive experience. • Managed multiple tables simultaneously, showing strong multitasking and time-management skills. • Collaborated with team members to streamline service operations and enhance efficiency. • Handled customer feedback and resolved issues promptly. Valvoline April 2022 - August 2023 <i>Lube Technician</i> Louisville, KY <ul style="list-style-type: none"> • Promoted to Senior Technician, where I managed shop operations and provided exceptional customer service, demonstrating leadership and communication abilities. • Conducted comprehensive vehicle inspections, including fluid checks and tire pressure adjustments, showcasing attention to detail and technical skills. • Performed oil changes and various automotive services, adhering to strict procedural guidelines to ensure safety and quality. 	
ACTIVITIES/HONORS	Member, Association for Computing Machinery and Institute of Electrical and Electronics Engineers	