# Langston Woods

585-626-8038 | langstonw430@gmail.com | [LinkedIn](#) | [GitHub](#) | [Website](#)

## EDUCATION

**University of Rochester**                                                                                 Rochester, NY
*Bachelor of Science in Computer Science; Expected May 2029*                          *Apr. 2025 – May 2029*

- Relevant Coursework: Data Structures and Algorithms, Intro to Computer Science, Discrete Mathematics, Linear Algebra and Differential Equations
- Planned Clusters: Social Psychology, Ethics of Technology

## EXPERIENCE

**IT Intern**                                                                                       June 2025 – Aug. 2025
*Workers United*                                                                                           *Rochester, NY*

- Collaborated directly with the Lead IT Specialist to support day-to-day operations across the organization
- Assisted with maintenance and troubleshooting of office hardware including desktops, laptops, printers, and networking equipment
- Provided software support for staff, including installation, configuration, and issue resolution

**Academic Intervention Specialist**                                                    June 2022 – Aug. 2025
*Vertus High School*                                                                                       *Rochester, NY*

- Provided one-on-one and small-group support in math and science to high school students identified as needing additional academic assistance over the summer session
- Collaborated with teachers to reinforce classroom instruction and develop individualized learning strategies
- Monitored student progress and adapted support methods to address knowledge gaps and learning challenges
- Achieved strong instructional outcomes: 87% of surveyed educators reported significant academic improvement in students supported

## PROJECTS

**To-Do List Desktop Application** | *Python, Tkinter, JSON*                                             2025

- Built a desktop task management application with GUI using Python and Tkinter
- Implemented task persistence using JSON file storage, allowing tasks to be saved and restored between sessions
- Designed modular architecture with separate classes for task management, GUI handling, and data storage
- Added features including task editing, deletion, completion tracking, and optional due dates

**Personal Portfolio Website** | *HTML, CSS, JavaScript*                                     2024 – Present

- Developed a personal website to showcase projects and technical skills
- Implemented responsive design principles for optimal viewing across devices
- Integrated GitHub API to dynamically display repository information

## TECHNICAL SKILLS

**Languages**: Python, Java, HTML/CSS, JavaScript
**Frameworks**: React
**Developer Tools**: Git, GitHub, VS Code