

Alex Nguyen

703-965-7879 · alexngn05@gmail.com · Github: <https://github.com/Alex-Ng10>
Virginia

OBJECTIVES

Computer Science student with strong interest in software engineering and artificial intelligence, seeking an internship or entry-level role where I can apply machine learning, data analysis, and system design skills to build scalable, real-world solutions.

SKILLS & ABILITIES

Java	Linux	Facial Recognition	French Native
C	VMware Player 17	Fast Learner	English Fluent
Python	Rust	Teamwork and Collaboration	Spanish Intermediate
x86 Assembly	Ruby	Fundraising	

Education

James Madison University, Harrisonburg, VA **August 2024 - Expected December 2026**

Bachelor of Science in Computer Science, Expected in December 2026

Cumulative GPA: 3.750

Blue Ridge Community College, Weyers Cave, VA **January 2022 - May 2024**

Associate of Science Degree in Computer Science, Cumulative GPA: 3.721

WORK HISTORY

James Madison University – Center for Global Engagement (CGE) **July 2025 - Ongoing**

- Served as the primary point of contact for students, faculty, and international visitors, delivering professional front-desk and administrative support
 - Assisted with event and student programming logistics, supporting setup, execution, and post-event operations
 - Performed data entry, document digitization, and file management with a focus on accuracy and confidentiality
 - Supported staff with office projects involving basic data organization, research, and digital content creation
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Academic Projects

August 2024 - December 2024

- Recipe Management System for Smart Kitchens:
 - Led the design, development, and deployment of a recipe management platform, integrating with smart kitchen devices.
 - Maintained Agile workflows, including backlog management, task assignments, and stakeholder negotiations, ensuring timely delivery.
 - Delivered a functional, scalable prototype with seamless usability and system integration, incorporating comprehensive documentation and user stories.
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Extracurricular Projects

- Real-Time Object and Human Recognition: Engineered an AI system to detect and track humans and objects (e.g., backpacks, phones, watches) in real-time, with practical applications in security and retail.
- Deepfake AI Development: Developed an AI model to generate realistic deepfake videos by overlaying student faces on famous clips, highlighting expertise in computer vision and addressing ethical considerations in AI.
- Facial Recognition Awareness AI: Created an AI solution to track individual faces and raise awareness about privacy concerns and unethical corporate surveillance practices.