

Summary of Qualifications

- Full stack software developer with two years of academic experience.
- Collaborative team leader driven by human-centered design principles.
- Committed to excellence through iterative software development.

Education

Master of Computer Science	Expected May 2027
Oklahoma State University	GPA: 3.5
Bachelor of Science in Applied Computer Programming	December 2024
Oklahoma State University	GPA: 3.67

Related Experience

Graduate Assistant	January 2025 – Present
Oklahoma State University	Stillwater, Oklahoma
<ul style="list-style-type: none">• Conduct User Experience testing for three applications during a year-long partnership with computer science faculty.• Write APIs, testing software for efficiency and responsiveness using HTTP methods.• Debug and upgrade programs in real-time, consistently improving software.• Document technical processes for future programmers and academic research.• Implement security protocols and developed data protection settings.	
Research Scientist Intern	May 2024 – August 2024
Adobe	Austin, Texas
<ul style="list-style-type: none">• Developed a workflow improvement process that decreased customer wait times by 25%.• Presented technical findings before an audience of over 150 industry experts.	

Academic Projects

Machine Learning in Employment Application Materials	January 2025 – Present
<ul style="list-style-type: none">• Code large language learning models for career development applications.• Research algorithmic transparency and data privacy laws.• Coach undergraduate college students on ethically using artificial intelligence in job search materials.	

Technical Skills

Programming Languages: Java, JavaScript, HTML, PHP, C#	Servers: Apache, Nginx
Testing Frameworks: NUnit, JUnit, Embunit	Databases: MySQL, MongoDB

Certificates

Certified Software Development Professional , IEEE Computer Society	December 2024
Oracle Certified Professional, Java SE Programmer , Oracle	July 2024
Professional Software Developer Certification , IEEE Computer Society	March 2024