

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