**BRENDAN BRYAN**

2329 N Peniel Ave, Bethany, OK, 73008

(405) 473-5725 [bbryan1294@gmail](mailto:bbryan1294@gmail).com

**PROFESSIONAL EXPERIENCE**

**Department of Defense / 76th Software Engineering Group (SMXG) Tinker AFB, OK**

*Computer Scientist (Software Engineer) October 2019 – May 2022*

* Secured and maintained an Active **Top** **Secret** Security Clearance.
* Developed software sustainment solutions for the Boeing E-3 Sentry aircraft (AWACS).
* Designed, developed, and tested code using Java, C++, XML, Shell, Jira, Azure Devops, Eclipse, Git, etc.
* Analyzed and documented code changes.
* Worked closely with team members using scrum methodologies.

**Long Wave Inc. Bricktown, Oklahoma City, OK**

*Software Engineer I May 2018 – April 2019*

* Secured and maintained an Active **Secret** Security Clearance.
* Developed software for flight training simulations for the Boeing E-6B Mercury aircraft (TACAMO).
* Designed, developed, and tested code changes using C#, WPF, .NET, Visual Studio, and TFS.
* Worked closely with team members using scrum methodologies.

**University of Central Oklahoma Edmond, OK**

*UCO Intern August 2016 – April 2017*

* Assisted on development of Android application for power wheelchair users.
* Worked with the Java programming language using Android Studio.
* Collected and analyzed accelerometer and gyroscope data.

**ACTIVITIES & HONORS**

* LinkedIn Agile Methodologies Assessment (Top 30% of 3.1M people) *2021*
* Computer Science Research & Service Award *2018*
* **National Conference on Undergraduate Research Presenter (NCUR 2017)**  **Memphis, TN**
* Oklahoma Research Day Presenter x 2 *2016, 2017*
* John Taylor Beresford Endowed Scholarship *2015, 2016*
* UCO CURE-S-STEM Scholar  *2015*

**EDUCATION**

**UNIVERSITY OF CENTRAL OKLAHOMA Edmond, OK**

*B.S. – Computer Science*  *August 2013 – May 2018*

* ABET Accredited \*
* 3.65 GPA
* Dean’s Honor Roll *2013, 2014, 2016, 2017*
* **President’s Honor Roll** *Fall 2017*

**PUTNAM CITY WEST HIGH SCHOOL Oklahoma City, OK**

*August, 2009 – May, 2013*

* 4.16 Weighted / 3.74 Unweighted GPA
* Class Salutatorian \*

**ADDITIONAL SKILLS**

* Strong proficiency in Java, C#, and C++
* Proficiency in HTML, SQL, PHP, CSS, JavaScript
* Perfectionist and detail oriented