BRENDAN BRYAN

2329 N Peniel Ave, Bethany, OK, 73008
(405) 473-5725 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