BRENDAN BRYAN

(405) 473-5725 <u>bbryan1294@gmail.com</u> Oklahoma City Metropolitan Area, OK

PROFESSIONAL EXPERIENCE

Last 10 years

Bee4Brendan.com
Web Developer
September 2022 - Present

O Broadened Key Skills and proficiencies with Udemy and other online resources.

Designed and developed website from the ground up using JavaScript, CSS, HTML, React, VS Code, GitHub.

Department of Defense

Tinker AFB, OKC, OK

Computer Scientist (Software Engineer)

October 2019 – May 2022

- O Secured and maintained an Active **Top Secret** Security Clearance.
- Developed software sustainment solutions for the Boeing E-3 Sentry aircraft (AWACS).
- O Designed, developed, and tested code using Java, C++, XML, Shell, Jira, Azure Devops, Eclipse, Git, etc.
- o 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

- O Secured and maintained an Active Secret Security Clearance.
- O Developed software for flight training simulations for the Boeing E-6B Mercury aircraft (**TACAMO**).
- O Designed, developed, and tested code changes using C#, WPF, .NET, Visual Studio, and TFS.
- O 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.
- O Worked with the Java programming language using Android Studio.
- O Collected and analyzed accelerometer and gyroscope data.

ACTIVITIES & HONORS

0	Udemy certification in ReactJS	2023
0	LinkedIn Agile Methodologies Assessment (Top 30% of 3.1M people)	2021
0	Computer Science Research & Service Award	2018
0	National Conference on Undergraduate Research Presenter (NCUR 2017)	Memphis, TN
0	Oklahoma Research Day Presenter x 2	2016, 2017
0	John Taylor Beresford Endowed Scholarship	2015, 2016
0	UCO CURE-S-STEM Scholar	2015

EDUCATION

UNIVERSITY OF CENTRAL OKLAHOMA

Edmond, OK

B.S. – Computer Science

August 2013 - May 2018

- ABET Accredited *
- o 3.65 GPA
- Dean's Honor Roll

2013, 2014, 2016, 2017

Oklahoma City, OK

o President's Honor Roll

Fall 2017

PUTNAM CITY WEST HIGH SCHOOL

August, 2009 – May, 2013

- o 4.16 Weighted / 3.74 Unweighted GPA
- Class Salutatorian *

KEY SKILLS

- O Strong proficiency in Java, C#, and C++
- o Proficiency in HTML, SQL, PHP, CSS, JavaScript, React
- o Teamwork, Leadership, and Attention to detail