

BRENDAN BRYAN

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Oklahoma City Metropolitan Area, OK

PROFESSIONAL EXPERIENCE

Last 10 years

Bee4Brendan.com

Bethany, OK

Web Developer

September 2022 – Present

- 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

- 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

- Udemy certification in ReactJS 2023
- 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
- **President's Honor Roll**

*2013, 2014, 2016, 2017
Fall 2017*

PUTNAM CITY WEST HIGH SCHOOL

Oklahoma City, OK

August, 2009 – May, 2013

- 4.16 Weighted / 3.74 Unweighted GPA
- Class Salutatorian *

KEY SKILLS

- Strong proficiency in Java, C# .NET, and C++
- Proficiency in HTML, SQL, PHP, CSS, JavaScript, React
- Creativity, Curiosity, Collaboration, Problem Solving

