# **Tyler Wayne Adkins**

1015 Greenway Glen Drive #3627 ♦ Arlington, TX 76012 ♦ (972) 839-2217

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Linkedin: <a href="https://www.linkedin.com/in/tyler-adkins-004875166">https://www.linkedin.com/in/tyler-adkins-004875166</a>

Website: <a href="http://www.tylerwadkins.wordpress.com">http://www.tylerwadkins.wordpress.com</a>

#### PROFESSIONAL SUMMARY

- Experience using UML in a waterfall and agile development process.
- **Experienced in Military Intelligence and Security Operations**. Proven ability to lead team to accomplish goals of the organization.
- Excellent management and verbal/written communication skills.

#### TECHNICAL SKILLS

Ability scored out of 5 stars, ordered by decreasing familiarity:

Languages: C ☆☆★★★, C++ ☆☆☆★★, Java ☆☆☆★★, Python ☆☆☆☆★

**Applications:** Visual Studio  $\Leftrightarrow \Leftrightarrow \star \star \star$ , Vim  $\Leftrightarrow \Leftrightarrow \star \star \star$ , Netbeans  $\Leftrightarrow \Leftrightarrow \Leftrightarrow \star \star$ 

Operating Systems: Windows  $\Leftrightarrow \Leftrightarrow \star \star$ , Unix  $\Leftrightarrow \Leftrightarrow \star \star$ 

### **COMPLETED PROJECTS**

**Unix Shell** - Created a program to mimic the Unix Bash Shell that handled basic Unix commands

**FAT32 File System Utility** – Created a user-space program that accessed and manipulated a FAT32 file system image

**Malloc/Free** – Created a C library to handle heap storage by implementing malloc and free using different memory allocation algorithms

### PROFESSIONAL WORK EXPERIENCE

United States Army – 2-503<sup>rd</sup> ABN IBCT

07/2009 - 03/2012

### Airborne Infantryman

• Held a secret security clearance and received honorable discharge.

MarketSource 08/2012 – 07/2014

**Mobile Sales Associate - Located in Target** 

Gamestop 03/2015 – 12/2015

Assistant Manager - Gamestop

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## **EDUCATION/CERTIFICATIONS**

University of Texas at Arlington

8/2016 - Present.

- Senior pursuing Bachelor of Software Engineering
  - o 3.4 current GPA
  - o Enrolled full-time, expected to graduate Fall 2019

United States Army - Various Locations

Certified: Infantry

Airborne School Expert Marksmanship Combat Life Saver Secret Clearance Awards: Afghanistan Campaign Medal w/ Campaign Star

Army Commendation Medal w/V Device

**Army Achievement Medal** 

Meritorious Unit Commendation National Defense Service Medal

Global War on Terrorism Service Medal

Army Service Ribbon Overseas Service Ribbon

**NATO Medal** 

**Combat Infantryman Badge** 

**Parachutist Badge**