

William Weld

Software Engineer

EXPERIENCE

L3 Technologies ISR Systems, Greenville TX - *Software Engineer 2*

June 2016 - Present

I am a part of an internal R&D team, I participate in several projects that include: Java, C#, Android, HD video streaming via Kurento webrtc/Gstreamer, Postgres and Oracle Databases, MS Hololens, TeamCity build server, GitLab, Git, SVN, Agile Software Process (Scrum Master), Windows, Redhat/CentOS, Ubuntu.

Textron Systems, Austin TX - *Intern*

July 2015 - August 2015

Wrote automated regression tests using JScript in TestComplete.

Pivotrak Monitoring, Dalhart TX - *Technician*

2009 - 2013

This was a highschool job, we monitored farm sprinklers. It was my responsibility to refurbish and test the old monitoring units we brought back from the field.

EDUCATION

Texas Tech University, Lubbock TX - *Bachelors Computer Science*

2012 - 2016

Majored in Computer Science, Minored in Math and Military Science. Graduated with a 3.39 GPA. Was a member of Pi Kappa Phi Fraternity and of 'Raider Sec' cyber security club where we learned Kali Linux and wireless penetration testing techniques.

ARMY

820th Signal Co, Denton TX - *Platoon Leader*

2016 - Present

Currently lead 48 Soldiers in an Army Reserve Tactical Installation of Networking (TIN) Company. Attended Signal Basic Officer leadership Course (SBOLC) during which I was trained in Army networking and WIN-T by General Dynamics.

Texas Tech Army ROTC, Lubbock TX - *Cadet*

2012 - 2016

Received a 3 year scholarship. Held various leadership positions.

IDE's

IntelliJ, Visual Studio, VS Code, Android Studio, Eclipse, Xcode, Unity

Certifications

CompTIA Security+ Certified, Attended Developer Week 2018, **Secret Security Clearance, Interim TS**

Projects

IOS Chat App: TTU Project, The App handled the registration of users, time-based connection of users, and instant messaging via Firebase backend.

Websites: Wrote a personal website from scratch. Also made my current website with wordpress and hosted it on AWS.

Android Apps:

Developed the android app 'Deck of Cards Workout', Lead a team of students that developed the Android Game 'Alien Farm'

Languages

Proficient: Java, C#

Familiar: HTML, CSS, JS, C, C++, PHP, Jscript, Python, Assembly

