# William R Thompson Jr

Columbus, OH | xxx.xxx.xxxx | WRThompsonJr86@Gmail.com | linkedin.com/in/thompsonjrwr | www.wrthompsonjr.com

### JUNIOR SOFTWARE DEVELOPER

I am an aspiring Software Developer who enjoys crafting web applications from the ground up. I bring a disciplined mindset toward tech solutions and am looking to join a company that will allow me to grow my skills and show me the way.

# **TECHNICAL INVENTORY**

Java • TDD • Object Oriented Programming (OOP) • Spring • Structured Query Language (SQL) • JavaScript • HTML5 • CSS3 • jQuery • Git • Sublime Text 3 • Eclipse IDE • Gradle • IntelliJ IDE • Maven • PHP • PostgreSQL • Subversion • PHP Storm IDE

### **EDUCATION & TRAINING**

We Can Code IT, Columbus, OH CERTIFICATE, Software Developer, January 2018 - April 2018

College of the Albemarle, Elizabeth City, NC CERTIFICATE, Computer Engineering Technology, January 2011 - May 2013

Owens Community College, Findlay, OH COURSE WORK, Computer Science, August 2009 - December 2010

### Projects

**Green Lawn Interactive 2.0:** A re-write and continuation of Green Lawn Interactive. Updating to the latest programming language versions (ie: Java 11 to 17), noting and updating depreciation, as well as pushing the application further from being just a Demo Application to being something more while streaming it online at Twitch Tv and uploading those VODs over to YouTube to share with the world and to aspire others into becoming Programmers.

Java 17 • JUnit 5 • Spring 2.6.1 • SQL • HTML5 • CSS3 • JavaScript • JQuery 3.5.1 • Git • IntelliJ IDE

**Green Lawn Interactive:** A Full Stack Java web application that will allow a user to search for a Grave Site by clicking on a Cemetery Section that will show graves listed as cards so once clicked on it will show a more detailed page about that specific gravesite. This is my current and still in progress project.

Java 11 • JUnit 4 • Spring 2.1.3.RELEASE • SQL • HTML5 • CSS3 • JavaScript • JQuery 2.1.1 • Git • Sublime 3 • Eclipse IDE

Virtual Pet Shelter Amok: The user will take care of a variety of pets and robotic pets. User interaction consists of maintaining stats and waste along with adopting out pets and taking in pets.

Java 8 • TDD • Git • Eclipse IDE

**Reviews The Next Generation:** Similar to the project above, there are multiple categories with reviews associated across multiple tags with the addition of the User being able to leave comments on each review.

Java 8 • TDD • Spring • SQL • HTML5 • CSS3 • Git • Sublime 3 • Eclipse IDE

Watch Your Garden Grow: Worked with a team that created a Full Stack Java web application that allows the User to enter in their zip code that accesses their plant hardiness zone and shows the User a list of plants for their zip code. A user will be able to add a plant to a plant report that will assist the User in planning their Garden.

Java 8 • TDD • Spring • SQL • JavaScript • HTML5 • CSS3 • Git • Sublime 3 • Eclipse IDE

### **Coding Stream**

YouTube Coding Stream, December 2021- Present

- For educational & personal purposes, I started to live streaming my Coding Projects live on Twitch and then uploaded those VODs to YouTube.
- https://youtube.com/playlist?list=PLzGlakU7co\_bjBvCza0I5QrEcBGRjXYfY

# **Military Experience**

United States Marine Corps 0311 - Rifleman, September 2005 - August 2009

- Selected to serve as the Scribe for the Battalion Sergeant Major due to technical competency and ability to complete high-stress tasks & missions.
- Held a Secret Clearance to assist with reports of classified meetings.
- Instructed International Soldiers on how to utilize different positions within their own squads.
- Medals include:
  - Marine Corps Good Conduct Medal
  - Iraq Campaign Medal (w/ 1 Bronze Star)
  - Sea Service Deployment Ribbon (2nd Award)

# **Technical Experience**

#### CU-Centric

#### Junior Analyst, May 2019 - August 2021

Hired on as an Entry Level Developer to be molded to assist with decreasing the load coding projects within the company to allow Senior Developers to work on urgent issues and new features. Conversed with clients via email & phone to assist with any issues, as well as to take on feature requests, write up detailed bug reports, and make the clients happy.

- Through Mentorship, and online learning acquired basic PHP skills.
- Through Mentorship, and online learning acquired PostgreSQL skills.
- Ran & Created custom SQL Scripts.
- Located & Corrected Minor Bugs within the code.
- Corrected & Cleaned up backend code to make CSV files generate more efficiently.
- Provided email & phone support, as well as after-hours on-call support directly with clients

#### JP Morgan Chase

- Software Engineer, May 2018 July 2018
  - Used Java 8
    - Mentored using Notepad instead of an IDE to gain a better understand on how Java compiles.
    - $\circ$   $\,$  Mentored on how to use Java Docs more efficiently.
  - Introduced to Maven
  - Introduced to Jira

### WeCanCodeIT

#### Full Stack Java Developer Apprentice, Jan 2018 - April 2018

A 14-week coding boot camp that turns ordinary people into Entry-Level Developers provides the skillset needed to take a step forward into becoming a professional programmer.

- Several Projects were created that took up to 3 days a week to complete
  - 10 Individual Projects
    - 1 Group Project