

# Xiaotian WANG



## Seeking a Software Engineer Position

### Contact

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### Education

M.S. in Computer Engineering, 2015  
Wright State University, OH

M.S. in Industrial Engineering, 2013  
Wright State University, OH

B.S. in Supply Chain, 2009  
Dalian Jiaotong University, China

### Technical Skills

</> C#	</> Python
</> .NET	</> HTML
</> Azure	</> CSS
</> Cloud	</> JAVA
</> T-SQL	</> C++

### Certifications

Microsoft Technology Associate:  
Software Development (98-361)

### Summary

Enthusiastic to be a software engineer to design and debug collaborative solutions with my future team. From the cyber-security laboratory to the U.S. Army Ranger School, I enjoy exploring innovative ideas and taking on challenges that are out of my comfort zone. My diverse experience and technical skills will spark creativity in my coding journey.

### Experience

*U.S. Army, WA* *Jan 2016 – Present*

#### Logistics Planning System Supervisor

- Designed a web application to assist inventory management.
- Analyzed data to generate business intelligence reports to assist maintenance officers in decision making processes.
- Maintained records for 1000+ equipment and managed a warehouse for logistics planning systems, GCSS-Army.
- Supervised and led 8 Soldiers to support maintenance planning.

*Wright State University, OH* *Jan 2013 – Dec 2015*

#### Research Assistant in Artificial Intelligence

- Published a paper on IEEE Trustcom/BigDataSE Conference  
Title: Mission-Aware Vulnerability Assessment for Cyber-Physical Systems, 2015.
- Integrated formal methods, including symbolic execution, logic programming, and linear optimization, to conduct vulnerability assessment.
- Designed a platform by using Java, Prolog and MySQL to demonstrate and test the performance of the vulnerability assessment on a cyber-physical system.

### Honors and Awards

- US Army Ranger Tab, 2019
- Army Achievement Medal, 2019
- Non-commissioned Officer Evaluation Report Top 1%, 2019
- Non-commissioned Officer Evaluation Report Top 2%, 2018
- Commandant's List in Army Basic Leadership Course, 2017