

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 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 intelligent reports to assist maintenance officers in decision making.
- Maintained records for 1000+ equipment and manage a warehouse on logistics planning system, GCSS-Army.
- Supervised and led 8 Soldiers to support maintenance plan.

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 System, 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