



## Contact

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## Education

Aug, 2022 - Dec 2024 (Expexted)

**Masters in Computer Science**  
University of Wisconsin - Milwaukee

May, 2018 - Dec 2021

**Bsc in Computer Science and  
Software Engineeering**  
American International University  
Bangladesh

## Expertise

- **Programming Languages:**  
Python, C, C++, Java, C#, PHP
- **Web Development:**  
HTML, CSS, JavaScript, jQuery,  
Bootstrap , Django
- **Database:**  
SQL, Oracle
- **Simulation:**  
MATLAB
- **Tools :**  
Selenium, Figma, Git



<https://www.linkedin.com/in/merina-tanjin-197989199/>



<https://github.com/Merina-tanjin>

# Merina Tanjin

I am doing my master's in computer science at the University of Wisconsin-Milwaukee. My research interest includes User privacy and security, Usable security, and Software engineering. I love writing clean and maintainable code for web applications. I am passionate about learning new technologies.

## Experience

Aug 2021 - Jan 2022

Os CLicks I Dhaka, Bangladesh

### Quality Assurance Engineer

Performed both black box and white box testing  
Write test cases  
Use automation tool for white box testing.  
Tool Used: Selenium

## Projects and Research

### Projects

- Master's Capstone Project(Online resume builder)(ongoing) ([https://github.com/Merina-tanjin/django\\_project](https://github.com/Merina-tanjin/django_project))
- ResumeParser: Predicting selection for job interview (<https://github.com/Merina-tanjin/ResumeParser>)
- Quick Comparison of website security and user privacy between least-developed and well-developed countries (<https://github.com/Merina-tanjin/Quick-Compare>)
- Full-featured desktop application of Inventory management system (<https://github.com/Merina-tanjin/Inventory-management-system>)
- Full-featured desktop application of smart prison system that provides almost all the facilities of maintaining a prison in a digital way with the various user (<https://github.com/Merina-tanjin/Smart-presion-System>)

### Research

- Are the Ride and Food Sharing Apps Privacy-aware in Bangladesh? Investigating Android Permissions Usage (<https://ieeexplore.ieee.org/abstract/document/9836460>)  
Publication date: 2021/8/18  
Conference: International Conference for Emerging Technologies in Computing  
Publisher: Springer, Cham
- Privacy and Security Factors of Government Websites versus Private Websites in Bangladesh and USA: A Comparative Study ([https://link.springer.com/chapter/10.1007/978-3-030-90016-8\\_3](https://link.springer.com/chapter/10.1007/978-3-030-90016-8_3))  
Publication date: 2022/2/24  
Conference: 2022 International Conference on Advancement in Electrical and Electronic Engineering (ICAEEE)  
Publisher: IEEE