

Mika Chang

Brighton, MA | (262) 385-8537 | mikacchang@gmail.com | linkedin.com/in/mika-chang | mikacc.xyz

Motivated ISC2 certified associate with experience configuring virtual environments, proven results automating workflows, and skilled in troubleshooting. Dedicated to continuous improvement and creating solutions that are efficient, understandable, and usable by other team members. Ready to utilize my skills to support your team.

PROFESSIONAL EXPERIENCE & LEADERSHIP

Programmer

DataAnnotation.Tech

Brighton, MA

January 2025–Present

- Technologies: .NET, C#, Python, Git, TypeScript, SQL
- Review and debug code generated by LLMs to ensure functionality, accuracy, and efficiency

Software Engineer Intern

TEL Manufacturing and Engineering of America

Chaska, MN

June 2023–August 2024

- Technologies: Windows 10/11, .NET, C#, SQL, SSMS, Visual Studio, TFS, Office 365
- Configured Windows 10 and 11 virtual machines to allow new team members to begin training immediately and safely while waiting for access to restricted software
- Automated software installer workflows to reduce installation time from multiple hours to a few minutes using batch scripting and NSIS
- Implemented real time data analysis using transactional SQL replication

Biochemistry Lab Assistant

UW–Madison Venturelli Lab

Madison, WI

September 2021–December 2022

- Technologies: Python (scipy, pandas, scikit-learn, matplotlib, seaborn), Git, LaTeX, Visual Studio Code
- Implemented simulations of bacterial communities allowing them to be studied in hours instead of days
- Analyzed and visualized 100,000+ datapoints of simulated data explaining the effect of several variables at once

EDUCATION

Bachelor of Science in Computer Science and Data Science

University of Wisconsin – Madison

Madison, WI

December 2024

Candidate for Distinctive Scholastic Achievement (GPA: 3.92 / 4.0)

PROJECTS

Personal Website (mikacc.xyz)

Started April 2025

- Technologies: Docker, Ubuntu, ufw, nginx
- Configured and hardened a VPS hosted Ubuntu server according to security best practices
- Implemented a reverse-proxied website using Docker containers to act as a portfolio

Homelab

Started March 2025

- Technologies: Debian, Windows 11, Samba, SMB, TigerVNC, Jellyfin
- Implemented NAS to store files that are accessible on a wireless network
- Configured home media server to view movies across multiple devices

ADDITIONAL SKILLS

- Programming languages: C#, Python, SQL, R
- Office software: Microsoft 365, G Suite
- Operating systems: Linux, Windows 10/11
- (ISC)2 Certified in Cybersecurity Certificate
- Database platforms: MS SQL Server, SQLite3
- Agile software development
- Cloud Platform Service Providers: AWS, GCP
- Version control software: Git/GitHub, TFS
- Containerization: Docker, Docker Compose