

Cindy J Cheng

40 Monroe St
Apt FF12
New York, NY 10002

646-431-1495
chengcindy375@gmail.com
cindyjcheng.com

EDUCATION:	University at Buffalo (UB)--SUNY BA Computer Science Minor: Philosophy Cumulative GPA of 3.5	Buffalo, NY May 2023
PROFESSIONAL EXPERIENCE:	<div>Voya Financial Associate Software Developer <ul style="list-style-type: none">Mentored two summer interns to deliver and drive AI data classification POC GitHub project.Administered Collibra CDIC operating model, migration, and held training sessions for expanding development team.Raised support tickets, troubleshoot, and set coaching sessions for restructuring Collibra CDIC, edge installation, and SQL connector set up.Worked with colleagues to Decommission of Data Integrity Framework via communicating with Security and Support teams. Raised service now tickets for higher environments and ran SQL Queries to drop tables.</div> <div>Voya Financial Software Developer Intern <ul style="list-style-type: none">Corresponded across Microsoft 365 services for weekly standups, code reviews, and storyboard to create, review, and deliver agile projects.Developed and debugged BPMN diagrams and Collibra workflows using Java/REST API to enhance technical/business metadata accessibility, efficiency, and organization.Translated functional ETL processes for data migration from Oracle SQL Server to Snowflake.</div>	Remote June 2023-Present Remote May 2022-May 2023
RESEARCH EXPERIENCE:	Research Assistant, Department of Computer Science (UB) Wireless Performance Evaluation Project <ul style="list-style-type: none">Applied web features for users to measure and analyze wireless signal propagation.Planned and refactored existing code, server applications, and MySQL databases.Connected with project mentor Filippo Malandra about team progress and tasks.	Buffalo, NY Feb 2022-May 2022
TECHNICAL SKILLS:	<div>Scripting/Programming Languages: C, C++, JavaScript, Scala, Python, MIPS</div> <div>Content Management Tools: Figma, Zen Hub, GitHub, Storyboard</div> <div>Operating Systems: Windows, Linux, Unix</div> <div>Databases: MongoDB, MySQL, SQL Server, Oracle</div> <div>Cloud Tools: Snowflake, Databricks, Azure Purview</div>	
ACADEMIC EXPERIENCE:	Teaching Assistant, Department of Computer Science (UB) CSE116 - Intro to Computer Science II (Scala) <ul style="list-style-type: none">Reviewed course expectations in weekly meetings with Prof. Hartloff and TA staff.Engaged students with demos/memory diagrams illustrating programming concepts.Covered and graded weekly lab activities consisting of interviews and quizzes to evaluate student progress.Hosted daily office hours for student coding/course inquiries. <div>UB Hackathon Techno Nimbus 2000 – Second Place <ul style="list-style-type: none">Designed and executed a guitar theremin prototype.Coded corresponding music notes in Arduino C based on ultrasonic sensor data.Learned Arduino C, breadboard, and basic circuit theory.</div>	Buffalo, NY Jan 2021-Jan 2023 Buffalo, NY October 2021