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Lindenhurst, NY 11757

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## EDUCATION

University at Buffalo – SUNY  
**MS Computer Science & Engineering**  
GPA: 3.3/4.0

Buffalo, NY  
**February 2026**

## COMPUTER SCIENCE PROJECT EXPERIENCE

Niagara Aerospace Museum  
**Project:** Interactive Scavenger Hunt App

### Objective:

- Design an interactive and fun app to bolster learning at the local aerospace museum
- Use Near Field Communication (NFC) to interact with exhibits around the museum
- Participate in a scavenger hunt and learn trivia about each exhibit

## COMPUTER / TECHNICAL SKILLS

- |                     |                           |                         |
|---------------------|---------------------------|-------------------------|
| ▪ C                 | ▪ Go                      | ▪ MS Office / MS VSCode |
| ▪ Java, Scala       | ▪ Python                  | ▪ Technical Writing     |
| ▪ HTML, CSS, JS     | ▪ APIs                    | ▪ Debugging             |
| ▪ MySQL, PostgreSQL | ▪ PHP                     | ▪ React                 |
| ▪ Flask             | ▪ NodeJS                  | ▪ React Native + Expo   |
| ▪ Docker            | ▪ Web Dev +<br>Deployment | ▪ Linux Command Line    |
| ▪ Figma             | ▪ Tauri                   | ▪ OCaml                 |
| ▪ Rust              |                           |                         |

## LEADERSHIP

**Drill Instructor, Thunder of the East MB** University at Buffalo (2022—2025)  
**Project Manager, CSE404/442** University at Buffalo (2024)

## CO-CURRICULAR WORK EXPERIENCE / INVOLVEMENT

**Teaching Assistant, CSE312 Web Applications** University at Buffalo (2023—2026)  
**Staff Assistant, Thunder of the East MB** University at Buffalo (2025—2026)

## INTERNSHIP EXPERIENCE

Newsday  
**Frontend Development Team Intern**

Melville, New York  
**June 2025-August 2025**  
**June 2024-August 2024**

- Design Figma prototypes of pages for development
- Work on assigned tickets for frontend modifications

University at Buffalo Center for Computational Research  
**ACCESS MMS Team Intern**

Buffalo, New York  
**May 2023-August 2023**

- Convert ETL V1 ingestors in PHP to JSON files utilizing PostgreSQL
- Add files to a pipeline file and run it to verify correctness