

CEDRIC BONE

☎ (716)-907-4886 ✉ cb9017@rit.edu [in linkedin.com/in/cedricbone](https://www.linkedin.com/in/cedricbone) github.com/cedricbone

Objective

Seeking an internship experience in artificial intelligence or human-computer interaction.

Education

Rochester Institute of Technology

PhD student in Computing and Information Sciences

August 2023 – Present

Rochester, New York, United States

University at Buffalo

Bachelor of Science in Computer Science

August 2019 – May 2023

Buffalo, New York, United States

Select Prior Coursework

- Data Structures
- Algorithms
- Computer Architecture
- Systems Programming
- Artificial Intelligence
- Database Management
- Software Development
- Discrete Mathematics

Relevant Experience

CLaSP Lab

PhD student in the Computational Linguistics and Speech Processing Lab

- Studying human factors in interactive machine learning systems.

August 2023 – Present

Rochester, New York, United States

Air Force Research Lab

Research Intern

- Studying how to make Multiparty Computation more secure

June 2024 – August 2024

Rome, New York, United States

University at Buffalo

Virtual Reality Research Assistant - Dr. Jun Zhuang

- Built a VR application survey to compare to a comparable 2D survey.
- Performed cost analysis of VR experiments.
- Presented at weekly research group meetings.

February 2022 – June 2023

Buffalo, New York, United States

Collegiate Science and Technology Entry Program (CSTEP)

Research Intern

- Industry expert lectures
- Research and presentation experience
- Research poster symposium & luncheon Presentations

May 2022 – August 2022

Buffalo, New York, United States

New York Beer Project

Busser

- Training new bussers.

January 2021 – June 2021

Lockport, New York, United States

BJ's Wholesale Club

Front Line Supervisor

- Supervised and trained cashiers.
- Assisted customers with complaints and returns.

May 2018 – August 2019

Lockport, New York, United States

Technical Skills

Top Skills: Algorithms, Computer Science, Cash Handling

Languages: French (Native or Bilingual), English (Native or Bilingual)

Programming Languages: Python, C#, C, HTML/CSS, JavaScript

Technologies/Frameworks: Linux, Git, VS Code, Emacs, Scikit-Learn, Tensor Flow, Unity, NumPy

Projects

Lucky Blue | *JavaScript, Solidity, HTML, CSS*

- Developed a blockchain application on the Ethirium blockchain using Ganache to test.

May 2022

Flix | *Swift*

- Developed an app to allows users to browse movies from the IMDb movie database API.

September 2021

Certifications

- Codepath IOS Development