SAI CAO

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EDUCATION

University at Buffalo, NY

Bachelor of Science, Computer Science   2016 May-2020 May

GPA 3.56

TECHNICAL SKILL

- **Programming Language:** Java, C++, Python, Ocaml, JavaScript, HTML5, MIPS
- **Operating System:** Windows, macOS, Linux (CentOS, Ubuntu), Android, IOS
- **Database:** MySQL, Marina DB
- **Software:** Unity, Microsoft Visio

EXPERIENCE

Software
- Designed and implemented MIPS Education Game by Unity and JavaScript
- Contributed to GitHub Open Source projects (UI translation, extension for Emacs)

Programming Algorithm
- Edited algorithm for algorithm tutorial website. (tutorialspoint)   January 2019
- Got fastest runtime of merge sorting algorithm in algorithm match organized by UB ACM May 2018

Leadership
- Organized development and designing of video game.   November 2018

LANUGAE SKILL

- Chinese
- English

REALTED COURSES

- Data Structure
- Programming Language
- Operating system
- Programing language
- Algorithms
- Computer organization