

# ZHIXUAN (MIKE) WANG

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## SUMMARY

3rd Year Computer Science student at Georgia Institute of Technology with a focus in artificial intelligence who is both passionate about front-end and back-end development.

## EDUCATION

Georgia Institute of Technology

May 2024

- Bachelor Science in Computational Media
- GPA – 3.67/4.00

Relevant Coursework

- Design Analysis and Algorithms
- Data Structures
- Artificial Intelligence
- Computer Architecture
- Calculus I and II
- Linear Algebra

## WORK EXPERIENCE

**Undergraduate Researcher**

January 2022 to Present

Georgia Tech VIP: Art and Artificial Intelligence | Python

- Group research participant regarding computer colorization of grayscale images through GANs and diffusion models coded within the PyTorch environment
- Obtained and cleaned multiple datasets for GAN prototypes implemented from research papers

**Host**

June to August 2022

Buffalo Wild Wings

- Responsible for greeting customers and managing table-layout design for servers in order to maintain an efficient and steady workflow for all employees.

## ACTIVITIES

**UGA Hacks 6 – C#, JavaScript**

February 2021

- Programmed and managed the user interface for the game submission, “Swap!”
- Solved graphic user interface issues in C#

**HackGT 8 – HTML & CSS**

October 2021

- Created HTML structure code for conceptual shopping rewards Google Chrome extension, “Suppl”

**Pacman – Java, Android Studio**

December 2022

- Created the backend framework for a recreation of Pacman in Android Studio
- Coded Pacman movement and collision with objects
- AGILE Workflow Development

## TECHNICAL SKILLS

**Computer Languages**

- Java & C#
- Python
- HTML & CSS
- C

**Software Programming**

- Git & Github
- IntelliJ
- Microsoft Visual Studio Code
- PyTorch

**Other**

- Microsoft Suite
- Chinese (Speaking)
- Japanese