JIANGYUE ZHU

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EDUCATION

Georgia Institute of Technology, College of Computing & Ivan Allen College - Atlanta, GA   05/2026
Bachelor of Science, Computational Media / **Minor:** Industrial Design   *Cumulative GPA: 3.90/4.00*
Relevant Coursework: CS 1332 Data Struct & Algorithms, CS 2340 Objects and Design, LMC 2700 Intro to Computational Media, PSYC 3040 Sensation and Perception
Honors:

- Dean's List(Fall 2022, Spring 2023), GT Honors Program

WORK/COMPUTING EXPERIENCE

Teacher's Assistant, 08/2023 - Current
Georgia Tech College of Computing – Atlanta, GA

- Facilitate office hours 4 hours a week and help more than 20 students with homework and course-related questions.
- Effectively graded homework and exams every week
- Used LaTeX to create homework and correct students' works
- Attended FERPA training classes, UTA workshops, and TA meetings to stay up to date on working progress

Web Developer Intern, 05/2023 - 08/2023
United Information Technology Co. – Shenzhen, China

- Developed user interfaces with modern JavaScript frameworks, HTML5, and CSS3
- Wrote custom HTML and JavaScript for 3 existing websites
- Used content creation tools like Photoshop and Procreate to design websites
- Collaborated with project managers and development team to brainstorm new ideas for new digital design product
- Worked closely with developers on creating new codes to improve both aesthetics and practicality

RESEARCH EXPERIENCE

Individual research project on Abnormal Psychology, 12/2021 - 3/2022

Shenzhen Senior High School IBDP– Shenzhen, China

- Investigated to what extent parent and children interaction promotes the transmission of inter-generational anxiety disorder from anxious parents to children.
- Used meta-analysis with more than 20 past research papers and wrote a research paper of about 4000 words

SKILLS

Computer & Programming:

- Advanced in Java, Python, HTML, CSS, JavaScript, and LaTeX
- Proficient in front-end design and web design
- Proficient in visual design with Photoshop, Figma & Illustrator
- Proficient in game design with Android Studio
- Advanced in Microsoft Applications (Excel, Word, PowerPoint & Outlook)

Language:

- Chinese(Mandarin): Native

Others:

- Proficient in Cartoon Avatar drawing with Procreate