




# ZHAN XIANG ZHENG

✉ zhanxiangzheng136@gmail.com     linkedin.com/in/zhan-xiang-zheng-9b962b219/     github.com/ZhanXiang136     zhanxiangzheng.me

**SUMMARY** — Enthusiastic about Artificial Intelligence and Game Development, with a strong focus on creating AI that mimics human reasoning and developing engaging, fun games.

## TECHNICAL COMPETENCIES

**Languages** Python, Java, C/C++, HTML/CSS/JS  
**Softwares** Microsoft Office/Excel, LaTeX, API, Git

**Frameworks** React, NumPy/Pandas, Flask, FastAPI  
**Soft Skills** Communication, Teamwork, Critical Thinking

## EDUCATION

### Stony Brook University

Aug 2023 - Present

Bachelor of Science in Computer Science w/ Honors and Applied Mathematics and Statistics

GPA: 3.95 Unweighted

#### Relevant Courses

- Computer Science - Computer Science A, System Fundamental, Data Structures & Algorithms, Theory of Computation
- Math - Discrete Mathematics, Calculus I/II/III/IV, Linear Algebra, Graph Theory, Probability and Statistics

## RECENT EXPERIENCE

### Stony Brook University

IT Technician Manager

Aug 2024 – Present

- Managed a campus computing manager, ensuring all equipment was up-to-date and fully functional
- Trained and mentored junior IT staff, fostering a collaborative team environment and improving team performance.

IT Technician

Oct 2023 – May 2024

- Managed and maintained the IT infrastructure, including computers, printers, and various audiovisual tools.
- Coordinated and executed software and hardware upgrades, minimizing disruption to student operations.

### JPMorgan Chase & Co

Oct 2021 – Jul 2023

Junior Developer

- Led the development of a chatbot integrating the company's messaging app with team services, which utilized agile methodology and company software, reducing the need for on-call support by automating client system status updates and providing answers to client queries.
- Developed an API that facilitated seamless data exchange between different company systems, improving data accessibility and reducing data retrieval time.
- Presented the chatbot solution across the platform and client meetings, effectively showcasing its capabilities.

## VOLUNTEER / PROJECTS

### Stony Brook University Brook Con

Treasurer

June 2024 – PRESENT

- Managed a budget exceeding \$10,000+ for a convention with over 1,000 attendees, ensuring all financial activities aligned with organizational goals and maintaining accurate records of all transactions.
- Oversaw general logistics and served as core executive of the convention, coordinating with various departments to ensure smooth execution of all activities.

Staff and Security Coordinator

Jan 2024 – June 2024

- Recruited, trained, and managed a team of over 40 volunteers, enhancing event efficiency and ensuring all operations ran smoothly.
- Led security operations for the convention, acting as the main point of contact for volunteers and ensuring the safety and security of all attendees and staff.

## AWARDS / CERTIFICATE

- GIAC Foundational Cybersecurity Technologies (GFACT) Certificate
- 2022 Lockheed Martin's Code Quest Winner
- Careerwise Certificate of Completion
- National Cyber Scholar with Honors
- AP Scholar with Distinction
- Dean's List