Adriana Gray

Schenectady, NY - agray6@albany.edu - +66 092 631 3348

EDUCATION

Bachelor of Science in Information Technology | 2024-2026

University at Albany, SUNY

- Relevant Coursework: Intermed Interactive design, Human-computer Interactive Design, Programming for Problem Solving, Intro to Data and Databases, Information in 21st Century, Emerging Trends and Info Technology, Intro to Web Technologies, Digital Design
- GPA: 3.86/4.0

Associates of Science in Fine Arts | 2022-2024

Hudson Valley Community College

- Relevant Coursework: Drawing I & II, Color Theory, Photography I & II, Painting I & II, Gallery Management, Art history
- GPA: 3.52/ 4.0

EXPERIENCE

CEHC Ambassador Internship| 2025-2025

University at Albany, SUNY

- Contact prospective and current undergraduates to provide them with mentorship and knowledge about the College of Preparedness, Homeland Security, and Cybersecurity.
- Through educational R&D, I design and conduct trials, analyze student challenges, and help develop solutions to improve university transition programs and online student support.

PROJECTS

Airline Reservation System

Intro to Data and Databases, Second Semester of 2025

- Created a system that efficiently helped manage flight reservations, passenger data, ticket bookings, and scheduling by developing a centralized database system to manage these processes.
- Developed a relational database to store flight, passenger, and booking information using LucidChart and SQL.
- Presented findings to instructor and peers and received excellent marks for innovation.

RoamReady

Intermed Interactive Design, Second Semester of 2025

- Lead the development of a website that gives travelers a way to efficiently plan out their trips by providing an interactive itinerary-building tool.
- Using Figma, HTML, CSS, media queries, JavaScript, PHP, and JSON, my team created an interactive website with a user login system.

Urban Pulse

Human-Computer Interactive Design, Second Semester of 2025

- Developed a social networking app designed for nightlife enthusiasts.
- Researched competitor apps, created and presented my product brief to instructor and peers.
- Sketched and developed a prototype using Figma.

TECHNICAL SKILLS

- Figma, HTML, CSS, JavaScript, PHP, SQL, Python, Microsoft Office, Adobe Suites, MongoDB, LucidChart, Tableau, GitHub

LANGUAGES

- English - Native language
- Thai - Intermediate conversational, basic reading and writing

NOTABLE AWARDS AND SCHOLARSHIPS

- Dean's List, University at Albany, SUNY, 2024-2026 - HVCC, 2022-2024
- National Honor Society, Omicron Delta Kappa (ODK), University at Albany, SUNY, Class of 2026
- Merit Scholarship, 2024-2026

INTERESTS

- Travel, Language Learning, Web Design, Reading, Painting, Content Creation