ROBYN HOYT

OBJECTIVE

Motivated undergraduate student pursuing a Bachelor of Science in Cybersecurity with a minor in Mandarin Chinese, seeking scholarship opportunities to support academic growth and professional development in technology and cybersecurity. Highly detail oriented, eager to learn, and committed to applying technical knowledge in real world projects.

ACADEMIC PROJECTS & COURSEWORK

Airline Management System | CS 345: Database Systems **–** Fall 2025
- Designed and implemented a relational database using SQL DDL/DML with primary and foreign key constraints.
- Built a modular Python application using the DAO pattern to manage pilots, airports, flights, and stopovers with full CRUD functionality.
- Implemented secure database connections and transaction handling using Python's MySQL connector.
- Executed, tested, and debugged the full system via command line interface, ensuring all scripts ran flawlessly.
- Developed analytical SQL reports, showing data driven reasoning.

LEADERSHIP & HONORS
- Member, National Society of Leadership and Success (NSLS), 2025 – Present
- Dean's List Fall 2025

CONTACT

hoytrobyn1@gmail.com
(602) 989-9131
Phoenix, AZ

EDUCATION

NORTHERN ARIZONA UNIVERSITY – FLAGSTAFF, AZ

Bachelor of Science in **Cybersecurity**

Minor in Mandarin Chinese

Expected Graduation: Spring 2028

Academic Achievements:
- Term GPA: 3.79 (Fall 2025)

Languages:
English (Native),
Mandarin Chinese (Conversational)

TECHNICAL SKILLS

Programming Languages
- Python
- Java
- C++

Tools & Technologies
- MySQL
- GitHub
- Visual Studio Code
- Command Prompt / Terminal
- Ubuntu Linux

Concepts
- Relational database design & SQL queries
- Version control fundamentals
- Debugging & problem solving
- Secure coding fundamentals