Gabrielle Daltry

Computer Science student with interests in finance and robotics.

EDUCATION

Purdue University, West Lafayette, IN — *Bachelor of Science in Computer Science* Expected May 2029

Tower Hill School, Wilmington, DE — High School Diploma

June 2025

Relevant Coursework: Programming Artificial Intelligence, Game Design, Full-Stack Web Development, AP Computer Science A

Activities and Societies: FIRST Tech Challenge Robotics Team 22730 Member, 4-Year Varsity Swimming, Senior Year Swim Captain, Green Keys Student Ambassador, Book Buddies Mentor

EXPERIENCE

Scoir Inc, West Chester, PA — Software Engineer Intern

https://www.scoir.com/

June 2024 - September 2024

Collaborated with software engineers and UI/UX designers to enhance product functionality and student experience.

- Built an internal tool with Python, Flask, HTML/CSS, and OpenAI API to extract structured information from college data reports (PDFs)
- Supported the launch of Scoir AI (Admission Intelligence) by designing and running automated and exploratory tests
- Analyzed student web and mobile experiences and presented recommendations for usability improvements to senior product leadership

Greenville Country Club, Wilmington, DE — Swim Coach and Lifeguard

May 2025 - August 2025

Worked as one of two main swim coaches for ages 10+

SKILLS

- Python, Java, HTML/CSS, Flask, Django

AWARDS AND ACHIEVEMENTS

- 1540 SAT
- National Merit Commended Scholar, AP Scholar with Distinction, Tower Hill Scholar with Distinction