

DREW WHITE

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EDUCATION

Indiana University, Luddy School of Informatics, Computing, and Engineering
Bachelor of Science in Computer Science – *Minor in Applied Data Science*
Dean's List: Fall 2025, Spring 2026

Indianapolis, IN
Expected May 2027
GPA: 3.90/4.00

Ivy Tech Community College
Associate of Science in Software Development – *Cum Laude*
Dean's List: Fall 2024, Spring 2024, Fall 2025, Spring 2025

Indianapolis, IN
August 2025

TECHNICAL SKILLS

Languages: JavaScript, Python, SQL, C++, Kotlin, HTML, CSS
Frameworks/Libraries: React, Node.js, Express.js, Socket.IO, PyQt5, Django, Jetpack Compose
Databases/Tools: SQLite, MySQL, PostgreSQL, REST APIs, JSON
Development Software: Git, Visual Studio, Android Studio, Figma

PROJECTS

Blokus Board Game | Full-Stack | JavaScript, React, Node.js, Socket.IO April 2025 – Present

- Developed a real-time multiplayer Blokus game with server-side validation and client synchronization.
- Implemented piece rotation, flipping, and visual previews to improve gameplay and accessibility.
- Designed a responsive UI with React and Socket.IO for smoother player interaction.

Fitness Tracker | Full-Stack | JavaScript, Node.js, Express, SQLite June 2025 – August 2025

- Developed a multi-screen calorie tracking web application with modular design and friendly navigation.
- Implemented RESTful API endpoints for adding, editing and viewing meals using Express and SQLite.
- Collaborated with a team to manage GitHub version control and conduct system testing.

WORK EXPERIENCE

Software Engineer Intern May 2026 – Present

- Eli Lilly and Company Indianapolis, IN
- Collaborated with internal teams to develop a self-service device return platform improving asset tracking and return efficiency.
 - Served as the sole engineer on a full-stack kiosk application integrating React, SQL, and ServiceNow APIs.

Warehouse Associate February 2024 – Present

NMW, INC. Greenfield, IN

- Operated in polyethylene foam production facility, processing and shipping 200+ units of material per day.
- Collaborated with a 6-member team to load, cut and organize foam products to improve efficiency.

Technician October 2023 – January 2024

High Power Technical Services (Dish Network) Morristown, IN

- Installed and tested satellite systems for 30 homes a week, ensuring optimal signal and client satisfaction.
- Increased installation efficiency by 15% through organized cable management.

LEADERSHIP/AWARDS

Eli Lilly and Company Hackathon – Most Creative Award June 2026

BDPA Indianapolis Hackathon – First place and Best Design Award November 2025