

Dylan Akers

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Professional Summary

Received Bachelor's degree from Miami University and began work at Cincinnati Children's Hospital as a Behavioral Health Specialist and educator for two years. Transitioned to Fairfield High School as an Academic Support Tutor while working on certifications in UX/UI R & D. Currently am studying to be a full-stack developer to combine my experiences and find a career in tech that will be compelling.

Education

Tech Elevator | Cincinnati

May '24 - Present

Full-stack bootcamp designing software systems and solutions with 800+ hours of education and application

Bachelor Of Science Degree - Behavioral Public Health

Aug '15 - May '19

College of Health, Education, and Society | Miami University Oxford

Technical Skills

Java | HTML | CSS | JavaScript | Spring Boot | JDBC | Table Design | SQL | PostgreSQL | E/R diagrams | Unit Testing (JUnit) | Integration Testing | Git | IntelliJ | Adobe XD, Figma | Prototyping | Wireframing | Javascript | Agile | Vue.js

Technical Experience

Vending Machine Application

Worked as a pair of software developers to design an object-oriented virtual vending machine program using Java (IntelliJ) that displays inventory/stock from a file and accepts user input for depositing money and making a purchase.

Tenmo

Worked with one other software developer to design and create an app to send and receive money from registered users using Java (IntelliJ) and SQL (pgAdmin4) where you can view transfers, accept or reject pending transfers, and send/request money based on the user input.

MarvelUs

Worked with a team of developers to create an application for searching and storing comic books through access to Marvel's API. Users are able to obtain detailed comic info based on a variety of search parameters and store them to any of their collections. Languages used include Java, HTML, CSS, PostgreSQL, and Vue.js (Javascript).

Professional Experience

Academic Support Tutor

Sep '21 - Present

Fairfield High School

- Support teachers and students in class to compose positive learning outcomes guided by social-emotional needs, personal academic achievement goals, Ohio Science Standards, and Common Core Standards
- Collaborate with intervention specialists to modify and accommodate instruction for students with 504 and IEP plans in the general education population
- Aid administration by creating learning material for students and planning effective tutoring schedules
- Improve students' time-management skills by developing study plans based on individual needs
- Direct students in schedule planning to maximize effective content courses that contribute to their GPA, and graduation requirements

Behavioral Health Specialist

Jun '19 - Sep '21

Cincinnati Childrens Hospital Medical Center

- Chosen to be a Therapeutic Crisis Intervention instructor through Cornell University in partnership with CCHMC to lead peers in new hire training
- Utilized therapeutic interventions to regulate crises among clients
- Developed Dialectical Behavior Therapy (DBT) groups for clients' care plans and the creation of coping skills

- Facilitated over 100 successful admissions and discharges in residential care
- Worked with a multi-disciplinary team to manage patients' care plans (ICMP) and map their care journey
- Scheduled client's days every shift to include their ICMP, recreation, and education