

# Brody McAllister

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## EDUCATION

West Virginia University, Morgantown, WV  
B.S. in Computer Science (ABET-Accredited)

Expected: May 2026  
Overall GPA: 3.8

## TECHNICAL SKILLS

**Languages & Frameworks:** Java, Python, C, JavaScript (Node JS, Express JS), MySQL, HTML, CSS  
**Technologies:** Git, Windows, MacOS, Linux, Amazon Web Services (AWS), Microsoft Office Suite

## EXPERIENCE

WVU Residence Life | Morgantown, WV

February 2023–Present

### Resident Assistant

- Maintains responsibility for the oversight of 36 college freshmen, fostering a community that is safe, accepting, and well-informed on current campus affairs.
- Coordinates biweekly floor meetings and monthly social and/or educational activities for residents.
- Performs front desk duties including recordkeeping of incoming student packages and administering room keys and guest passes.

Bob Evans | Weirton, WV & Steubenville, OH

April 2021–Present

### Line Cook

- Cook and prepare meals for over 300 customers daily in a fast paced kitchen environment.
- Maintain sole responsibility for powering on and off and performing maintenance tasks on various commercial kitchen equipment.

## PROJECTS

### Screen Spotlight

November 2024

- Created a full-stack movie review app with CRUD functionality using the Flask framework for Python.
- Utilized Flask's extension ecosystem to add functionality such as object-relational mapping and session management.

### Blackjack JS

July 2024

- Produced a web-based implementation of blackjack using Javascript and the Deck of Cards API.
- Used HTML and CSS to implement graphics, allowing users to play the game in real time with visual and auditory feedback.

### Daily Doodles

October 2023–December 2023

- Built a REST API using Node JS and Express JS frameworks for a drawing-based social media app.
- Held the position of SCRUM Master for thrice-weekly SCRUM stand-up meetings.
- Constructed and conducted automated tests using Selenium IDE.
- Designed and managed a MySQL database to store encrypted user data and model relationships between users, posts, and likes.