

# Joshua Monson

Computer Science Student

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## PROFESSIONAL SUMMARY

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Motivated Computer Science student with a strong academic foundation and hands-on experience in software development and IT. Recently built cost-saving Azure-based database automation tools at an internship with Aladdin Capital. Comfortable in C/C++/C# and PC hardware support. Eager to contribute technical skills and continue learning in a relevant professional computer science environment.

## EDUCATION

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### South Dakota State University

Bachelor of Science in Computer Science

Expected May 2027

GPA: 3.84/4.0

**Relevant Coursework:** Assembly Language, Computer Organization & Architecture, Data Structures, Object-Oriented Programming

**Honors:** Jerome J. Lohr College of Engineering Dean's List (Fall 23 - Spring 25), Leonard E. and Helene C. Johnston Scholarship

**Activities:** ACM Club, Pride of The Dakotas, Rock Climbing Club

### Dakota State University

Minor in Cyber Operations

Expected May 2027

**Relevant Coursework:** Networking, Software Security

## INDUSTRY EXPERIENCE

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### Software Development and IT Intern

July 2025 – Present

Aladdin Financial, Sioux Falls, SD

- Developed an Azure function to adjust SQL database tiers based on business hours, reducing company cloud subscription costs
- Implemented a database version history
- Standardized UI icons for visual consistency across website pages

## WORK EXPERIENCE

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### Shift Lead and PC Technician

Mar. 2024 – Present

Galaxy Gaming – Sioux Falls, SD

- Supervise a team of 2–5 employees to ensure smooth daily operations and customer satisfaction
- Assemble and configure custom PCs for sale
- Diagnose and repair gaming systems, custom computers, and local servers

### Seasonal Sales Advisor

Oct. 2022 – Feb. 2023

Best Buy – Sioux Falls, SD

- Delivered expert service assisting customers with tech purchases
- Assessed customer needs and offered tailored product recommendations
- Built rapport to encourage return visits and customer loyalty

## SKILLS

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### Programming Languages

C  
C++  
C#  
SQL

### Tools & Technologies

Docker  
Git  
MS Office  
SSMS

### Soft Skills

Excellent Time Management  
Quick & Adaptable Learner  
Strong Communication  
Great Attention to Detail