

Thomas Speich

Spartanburg, SC • (864) 274-2540 • speichdev396@gmail.com

GitHub Portfolio: <https://github.com/tesj>

SUMMARY

Nominated by instructors as the Software Development Outstanding Student of 2025 with a 4.0 GPA at Spartanburg Community College, I have strong foundations in C#, ASP.NET, Java, Kotlin, and Python, built through years of practice. I have experience in team settings, having led teams through the entire software development lifecycle to deliver high quality programs and websites. I seek a role as a junior software engineer, where I can grow into a staff engineer role where I can lead the development of impactful software.

EDUCATION

AAS, Software Development
Spartanburg Community College
GPA: 4.0

August 2023 – December 2025
Spartanburg, SC

BS, Computer Science
Western Governors University

Expected Start Date: February
2026

SKILLS

- Languages: C#, Java, Python, T-SQL, Kotlin, HTML, CSS, JavaScript
- Frameworks and Technologies: ASP.NET, Entity Framework, JUnit
- Tools and Platforms: Visual Studio, Git, GitHub, Eclipse, VS Code, AWS (EC2)

EXPERIENCE

Teaching Assistant
Spartanburg Community College

January 2025 – Present
Spartanburg, SC

- Tutored students in programming languages such as C++, C#, Java, SQL, and Python
- Provided instructor with support, including updating and grading course assignments

Peer Tutor
Spartanburg Community College

August 2024 – January 2025
Spartanburg, SC

- Supported student learning across multiple disciplines, such as English, psychology, mathematics, and computer science
- Provided guidance on using digital learning tools and understanding online course tasks

PROJECTS

Chaser's Pantry Website
Spartanburg Community College

May 2025 – Present
Spartanburg, SC

Leading a team of 5 developers to complete and deploy the Chaser's Pantry website, continuing the work of the capstone class of 2024.

- Led communication efforts between the team of developers and Chaser's Pantry staff
- Organized and delegated tasks to ensure all workloads were balanced and all deadlines were met
- Streamlined request processing system by eliminating the need for paper-to-spreadsheet transcription and saving an estimated 3+ hours per week for staff
- Implemented features including a points-based transaction system
- Modified existing category system to include subcategories, streamlining inventory navigation
- Used Git and GitHub for version control and collaboration

Quiz App

Spartanburg Community College

October 2024 – December 2024

Spartanburg, SC

Independently developed a desktop application for a final project to allow users to create, edit, delete, and take quizzes.

- Designed and implemented a SQL Server database to store quiz and question data
- Developed an intuitive GUI enabling users to easily create, edit, delete, and take quizzes
- Implemented back-end systems to handle quiz and question transactions with the SQL Server database
- Built a quiz import and export system to allow users to save and share quizzes via text files
- Developed using C# WinForms and SQL Server

LEADERSHIP

President

Hub City IT (Computer Science Club)

January 2025 – Present

Spartanburg, SC

Vice President

Hub City IT (Computer Science Club)

August 2024 – January 2025

Spartanburg, SC

HONORS

Outstanding Software Development Student

Spartanburg Community College

April 2025

Spartanburg, SC

- Recognized as the outstanding student of the Software Development program at Spartanburg Community College for exceptional work, dedication, and willingness to help and lead others

President's List

Spartanburg Community College

December 2024 – May 2025

Spartanburg, SC

- Awarded for achieving a 4.0 GPA during semesters in which I was enrolled full-time

Dean's List

Spartanburg Community College

December 2023 – May 2025

Spartanburg, SC

- Achieved a minimum GPA of 3.5 for each term while enrolled as a full-time student