Cayden Scruggs

Skills:

Technical Skills

- Java, C#, Javascript, SQL, Python
- Node.js, Vue.js, Quasar, Pinia, web dev
- Unix/Linux
- SQL Server
- Business Intelligence
- Git/Github
- Unity Editor

Interdisciplinary Skills

- Skilled in rhetorical composition
- Game Design
- Experience working with computer hardware
- Experience with Microsoft Office, Google equivalents, and FOSS equivalents
- Experienced with GIMP and other digital design software

Education:

University of South Carolina | Columbia, SC May 2025 Bachelor of Science in Computer Science GPA: 3.4

Experience:

Denny's (Internship) May 2023 - August 2023

BI Architect Intern | Columbia, SC

- Created a training and turnover dashboard for Denny's corporate executives
- Worked in a production codebase to add an interactive dashboard displaying revenue and expense information for Denny's Execs.
- Worked in production code bases using SQL, Node, Vue, Quasar, and more
- Learned industry standard methods in web development
- Worked in MS SQL Server to analyze and utilize data in ways useful to the company

Code Ninjas (Temporary) May 2023 - August 2023

Lead Code Sensei | Greenville, SC

- Taught programming basics and game design to kids
- Learned to explain software in simple terms and walk through code thoroughly
- Worked with the Unity Editor and C# specifically to teach advanced students
- Taught students simple data structures
- Learned the impact that computer skills can have on my community
- Taught students to use Github for version control

Awards/Honors/Scholarships:

- o Palmetto Fellows Scholarship
- o Gamecock Guarantee Grant
- o Opportunity Scholars Program
- o Presidential Scholar
- o Dean's Scholar
- Capstone Scholars
- o Abney Foundation Scholarship
- o Denny's Hungry for Education Scholarship
- o Won first place in a USC ACM coding competition

Personal Projects of Note:

- Created an accurate genetic breeding simulation for a WIP game
- Programmed a 2D Adventure Game with no game engine
- Crafted a student council campaign that caught the attention of a US Presidential Candidate
- Tutored fellow college students on programming skills