Hayden White

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PROFILE

Recent Computer Science graduate with a passion for data science and developing high-level software in collaborative, team-based environments. Taught students fundamental programing skills through game development while making the Dean's List for all six semesters. Strong communication skills and eager to learn.

WORK EXPERIENCE

PROGRAMMING INSTRUCTOR, CODAKID; SCOTTSDALE, AZ – MAY 2021 - PRESENT

Worked with students in Python and Java programming environments. Taught essential programming skills through hands-on Pygame development and Minecraft modding. Also worked in Javascript web-based game development and MIT's Scratch interface.

BARISTA, SPILL THE BEANS; SPARTANBURG, SC – MARCH 2018 - MAY 2021

Key-holder position who managed safe deposits and registers as well as store opening duties. Serviced customers with hand-crafted beverages. Also oversaw cleaning and closing duties.

BARISTA, STARBUCKS; SPARTANBURG, SC – OCTOBER 2015 - MARCH 2018

Entry-level barista position who operated front-registers, drive-through, and coffee bar duties as well as cleaning and closing responsibilities.

EDUCATION

University of South Carolina - Upstate	Bachelor of Science in Computer Science
Spartanburg, SC	Minor in Mathematics
Spring 2020 - Fall 2022	ABET Accredited
Overall GPA: 3.3	Computer Science GPA: 3.95

SKILLS

- Advanced: Java, Python
- Familiar: HTML, CSS, Javascript, SQL, C#, C++, MATLAB, GDScript

PROJECTS

WORKWEEK SCHEDULING APPLICATION

Front-end developer, collaborated with software development team and worked in JavaFX environment to create a user-interface.

WHOSE KILL TEXT-BASED JAVA GAME

Full-stack developer, used extensive object-orientation in Java development environment.

COMPARING MACHINE LEARNING ALGORITHMS

Analyzed and compared performance metrics between Logistic Regression and Deep Neural Networks.