Carson A J McCord

Greensburg, IN | mccordca@rose-hulman.edu | (812) 593-7026

Software Engineering Student with Hands-On Web Development and Experience in WordPress and Full-Stack Technologies

Education: Bachelor of Science, Software Engineering May 2028

Rose-Hulman Institute of Technology, Terre Haute, IN

Related Courses: Introduction to Software Development, Object-Oriented Programming,

Data Structures and Algorithms Analysis, Introduction to Systems Programming

Skills: Languages: Java, Python, PHP, CSS, HTML

Software: WordPress, Dreamweaver, PyCharm, Eclipse

Work

Experience: Scheidler Web Solutions – Greensburg, IN

April 2024 – September 2024

Web Developer

- Built functionality for WordPress sites daily
- Designed custom functions for sites using WooCommerce

Project Experience:

Data Analysis and Visualization Project

November 2024

GPA: 2.05

- Designed an interactive database using Python that could produce visualization regarding statistics
- Worked daily with File I/O and Graphics

Rōs Bonfīr Project

January 2025 – February 2025

- Designed and Implemented an interpretation of the classic platform arcade game Jetpac in Java as a team
- Worked daily with File I/O, Graphics, and UML

Leadership

Experience: GCHS Band Manager

2024

Led the GCHS Band in the absence of a director

GCHS Section Leader 2023-2024

- Led the low brass during independent study

Decatur County Youth Running Clinic Coach 2021-2024

- Taught children ages 5 to 12 the basics of proper running

Greensburg Chautauqua Vice Chair Representative 2023-2024

- Coordinated and managed events for the public

GCHS Student Ambassador 2023-2024

- Informed visiting administrations on the inner workings of our school

Activities:

Student Activities Board | Marketing Chair

Residential Hall Association

Career Services and Employer Relations Volunteers (CSERV)