

Spencer Bills

716 Park Avenue, New Martinsville WV, 26155

304-551-1045

sbills@cedarville.edu

<https://github.com/spbills>

Education

Fall 2020 - Present

Bachelor of Science in Computer Science
Cedarville University
(Expected Graduation in Spring 2024)

Skills

Programming Languages

Rust	Javascript
C++	Java
PHP	HTML
CSS	Python

Technologies

Git	MySQL
Node.JS	React Native
Vue.JS	Docker

Personal Projects

Schedulizer

November 2019 - July 2020

- Developed to aid in the creation of master schedules for high schools and universities.
- Full-stack web application with a Java backend, MySQL database, and Vue.JS frontend utilizing Bootstrap 4.
- Scheduling system used by Magnolia High School for the 2020-2021 academic year.

Rust CMS

December 2020 - current

<https://github.com/Rust-CMS/rust-cms>

- Developed as a modern, open-source alternative to old PHP-based CMSs such as ProcessWire or Grav.
- Web application framework with a Rust backend, MySQL database, and a Vue.JS frontend.

Experience

Summer 2019

Frontend Developer Internship

Prosrite Business Solutions

- Developed and maintained a web-based form builder using JavaScript and HTML.
- Redesigned a JavaScript library to fit needs of an online ordering system.
- Customer support and computer repair.

Summer 2020

Full-stack Developer

Wetzel County School District

- Contracted by WCSD for developing an inventory management system for laptops.
- Worked with client for integration with WVEIS.
- Handled importing and exporting data in CSV format.
- Full-stack web application using a Node.JS backend, MySQL database, and Vue.JS frontend.

Wordpress Developer

February 2021 - Current

Fight or Flight Escapes

- Hosted and maintained a Wordpress instance, both locally and through shared hosting.
- Used PHP to interface with an internal API to create custom, dynamic web pages.