Bond Emory Ragsdale | (706) 263-9099 | ber0003@mix.wvu.edu

Education

WEST VIRGINIA UNIVERSITY, MORGANTOWN WV   **DECEMBER 2019**
· Major: Bachelor of Science in Computer Science | GPA: 3.18 | Major GPA: 3.29
· Minor: Entrepreneurial Studies

Professional Experience

DEVELOPMENT SUPPORT INTERN | NEXT-GEN FEDERAL SYSTEMS   **FEB-MAY 2018, NOV 2018- CURRENT**
· Created a full stack web app for internal use, designed to maintain data on company employees
· Participated in weekly scrums with full time employees and other interns to further effective development
· Gained experience with JavaScript, Angular, TypeScript, HTML, CSS, MySQL, Apache TomCat, Java, Git, Gradle, RESTful API's, Postman, Agile workplaces, and used project management software such as Trello boards
· Conformed to coding style guidelines for maintainability and legibility, and wrote transition documentation

TECHNICAL INTERN | NAVAL NUCLEAR LABS   **MAY 2018-AUGUST 2018**
· Tasked with creating a tool to increase resource allocation efficiency through data analysis and presentation
· Solicited requirements from management, engineers, software developers, and other internal demographics
· Had to make decisions that would affect development time, aesthetic design, user interface, and ease of use
· Communicated plans and results effectively to company management with proposal and development documents
· Wrote transition documentation including details of the development process to aid maintenance and updates

CO-FOUNDER AND LEAD FRONT END DESIGNER | ZOOM, PLLC   **FALL 2017-SPRING 2018**
· Co-Founded Zoom in Fall 2017 with 2 others, and expanded to a 5-man team
· Responsibilities included: Directing the front-end design, being a liaison between the development team and the legal and business team, and creating realistic deliverable dates to create meaningful progress
· Used Visual Studio 2017, Xamarin, and C# to create a cross platform application

WEB DESIGN INTERN | MYERS CARPET COMPANY   **MAY 2017-AUGUST 2017**
· Used WordPress, various WordPress plugins, CSS, and HTML to create an alluring commercial website for an internationally shipping, multi-million-dollar company
· Responsible for design of the website, as well as listing and maintaining hundreds of product pages
· Communicated with the CEO, sales staff, IT employees, branch managers, and warehouse employees in order to create a cohesive website for both customers and all employees

Extracurricular Activities

FRESHMAN ENGINEERING MENTOR   **SPRING 2017 – PRESENT**
· Mentor incoming engineering students in classes, scheduling, adjusting to college, and anything else they need

LOCAL PHILANTHROPY   **SPRING 2017 - PRESENT**
· Helped coordinate and participated in events benefitting: The Ronald McDonald House, Make-A-Wish, The Rosenbaum House, the WVU Career Closet, and more

INDEPENDENT SOFTWARE CREATION   **JULY 2013 - PRESENT**
· Created over 20 "mods" for the video game "Skyrim" with the Bethesda Creation Kit based on perceived flaws of the game, community requests, and content for the community to enjoy
· Collaborated with other modders to create these plug-ins, receiving over 150,000 unique downloads

Skills & Abilities

Java | CSS | HTML | Angular | TypeScript | JavaScript | C | Gradle | RESTful Services | PostMan | TomCat | Front End Dev | Linux | Windows | Version Control | Agile Development | Leadership | Communication