SETH J. VANCE

804-502-9700

**sethvance39@gmail.com ·**  [**linkedin.com/in/seth-vance-b1b28115a/**](https://www.linkedin.com/in/seth-vance-b1b28115a/) **·** [**github.com/sethvance26**](https://github.com/sethvance26)

**SKILLS**

* **Front End** – HTML5, CSS3, JavaScript

(React/Redux, jQuery), Bootstrap, Semantic, Foundation, and Kendo-React

* **Back End** – PHP, Node.js/Express, Handlebars, Mongoose
* **Databases** – SQL Server, MySQL, and MongoDB
* **Version Control** – Git, GitHub
* **Cloud** – Heroku, Netlify
* **General** – Modern UI/UX Design, Accessible and Responsive Mobile First Web Design, Object-Oriented Programming, Source code management, Algorithms and Data Structures, Software Design Models, Agile and SCRUM Development
* **CMS** – Drupal, WordPress
* **Other** – Jira, Microsoft Office Suite

**EXPERIENCE**

Web Developer, **Dogwood Media Solutions** **NOV 2021 – CURRENT**

* Maintained, optimized, and improved website accessibility and usability.
* Wrote and styled front-end components to meet the requirements of our mock-ups and fulfill our user stories, utilizing modern agile methodologies.
* Assisted with designing, deploying, and maintaining various client applications using HTML, CSS, SCSS, JavaScript, jQuery, PHP, and front-end frameworks such as Bootstrap 5 and Bulma.
* Assisted with the design, development, and maintenance of public-facing government sites for various states as a contracted employee with NIC Inc.
* Created and maintained live sites in WordPress and Drupal utilizing HTML, CSS, PHP, and JavaScript.

**PROJECTS**

Kendo-React-Exercise-[**LINK**](https://paymerang.herokuapp.com/)

* + A front-end application built using Kendo-React UI and Bootstrap to display data from a JSON file to users/employees within a company clearly and concisely.
  + Users can view multiple Payees, Payments, and Remittances on a grid and quickly sort the data by category for a pleasant and polished user experience.
  + This exercise/assessment was built with a mobile-first design and utilized responsiveness on multiple viewports.

Cadmium Art Events (V.2) [**LINK**](https://cadmiumrva.herokuapp.com/)

* + A crowd-sourced application where users can find, explore, and post art related events for Richmond, Virginia.
  + This application was built in the MERN stack. It has a MongoDB database and Mongoose ODM, an Express server and RESTful API, and uses the React templating engine for client-side rendering.
  + It was developed by a team collaborating with Source Code Management through GitHub.

GigHub Music-[**LINK**](https://kcarroll21.github.io/projectoneNFTeam/)

* + GigHub Music allows Consumers and Artists to search for Venues where live music occurs in any city within the United States.
  + A dynamic map plots points for these Venue locations and additionally brings in data from YouTube for further Venue research locally or from afar.
  + GigHub Music was built in JavaScript, uses MapQuest and YouTube APIs, and was developed collaboratively with Source Code Management.

Workout Tracker-[**LINK**](https://protected-bayou-89644.herokuapp.com/)

* + Workout Tracker is a JavaScript application where users can track their workouts and create new exercises to log in to the back-end database.
  + Users can log multiple completed exercises in a workout for a given day with functionality for inputting different types of exercises, weight amounts, durations, and distance traveled.
  + It was built using JavaScript with a MongoDB database, Mongoose ODM, Node.js/Express, and Robo3T for data interaction.

**EDUCATION**

Certification, **University of Richmond Software Development Boot Camp Feb 2021 – Aug 2021**

* A 6-month intensive coding program focused on gaining technical programming skills in HTML, CSS, JavaScript, jQuery, React.js, Node.js/Express, progressive web apps, agile methodologies, data structures, algorithms, RESTful APIs, database theory, responsive mobile-first design, MongoDB, MySQL, Git, and server-side rendering.