

STRENGTHS

-  **Design translation**
Converted 18 Figma screens into reusable views; design peers relied on careful spacing, type, and breakpoint decisions.
-  **Responsive delivery**
Built mobile-first interfaces across six views; small-screen testing became a regular checkpoint before mentor review.
-  **Debugging focus**
Used Chrome DevTools and Firefox inspection to resolve overflow and rendering issues before a high-pressure final demo.
-  **Team communication**
Presented working prototypes with clear setup notes, helping faculty, mentors, and peers follow implementation choices.
-  **Performance care**
Reviewed Lighthouse findings, compressed images, and reduced repeated rendering; smoother interactions followed during testing.

SKILLS

HTML5

CSS3

JavaScript

React

Vue.js

Responsive Design

Figma

Sketch

REST APIs

JSON

Cross-Browser Testing

Lighthouse

Chrome DevTools

Git

Accessibility

LANGUAGES

English

Native

Spanish

Intermediate

SUMMARY

Early-career frontend developer completing a 2026 Bachelor of Science in Computer Science, with practical experience building responsive web applications through university delivery, a student innovation lab, and a regional hackathon. Brings hands-on skill with HTML5, CSS3, JavaScript, React, **Vue.js**, responsive design, Figma, Sketch, REST APIs, JSON, Git, and browser-based testing. Converts visual designs into accessible interfaces, organizes reusable components, and connects **user-facing features** with realistic data flows. Performance profiling with Lighthouse and browser tools improved prototype responsiveness, while cross-browser validation strengthened reliability across Chrome, Firefox, Safari, and Edge. Clear documentation and collaborative delivery support productive partnerships with designers, backend developers, faculty reviewers, and peer teams. Ready to contribute thoughtful frontend work at **CedarPoint Digital** while growing through **learning and development opportunities**.

EDUCATION

Bachelor of Science in Computer Science

Ohio University  GPA: 3.8  2026  Athens, OH

Coursework: Web Development, User Interface Design, Data Structures, Software Engineering, Human-Computer Interaction

TECHNICAL SKILLS

- **Frontend Languages:** HTML5, CSS3, JavaScript
- **Frontend Frameworks:** React, Vue.js, JavaScript modules
- **Design Applications:** Figma, Sketch, annotated mockups
- **Web APIs:** REST APIs, JSON, endpoint integration
- **Browser Testing:** Chrome, Firefox, Safari, Edge
- **Developer Tools:** Chrome DevTools, Firefox Developer Tools, browser inspection
- **Performance Tools:** Lighthouse, browser performance tools, image compression
- **Source Control:** Git, GitHub, Git history
- **Responsive Layout:** CSS Grid, mobile-first design, responsive breakpoints
- **Accessibility:** Semantic HTML, keyboard navigation, visible focus states
- **UI Validation:** Usability checks, form validation, error states
- **Web Delivery:** Reusable components, loading states, component documentation

EXPERIENCE

Frontend Developer - JavaScript, Responsive Web Application

Ohio University  September 2025 - May 2026  Columbus, OH

Supported a four-person capstone team delivering a responsive campus event application from design handoff through demonstration. Owned frontend structure, reusable interface components, API-backed states, browser validation, performance review, and technical documentation. Work gave faculty reviewers a realistic view of user-facing feature delivery across desktop and mobile screens.

- Built a campus event discovery interface with semantic **HTML5**, CSS3 Grid, **JavaScript** modules, and React components, giving users clear access to event information.
- Converted 18 **Figma** screens into reusable views with documented spacing, typography, navigation states, and mobile breakpoints, keeping implementation aligned with design intent.
- Connected event listings with a mock REST API and added loading, empty, and error states, helping faculty reviewers assess realistic data behavior.
- Tested Chrome, Firefox, Safari, and Edge across desktop, tablet, and phone widths, resolving layout and keyboard-navigation defects before demonstration.
- Used **Lighthouse** and browser performance tools to compress images, defer noncritical scripts, and simplify component rendering, improving prototype page responsiveness.

MY CAREER



- Frontend Developer - JavaScript, Responsive Web Application at Ohio University (8 Months)
- Frontend Developer - JavaScript, Accessibility and UI Prototype at Ohio University Student Innovation Lab (7 Months)
- Frontend Developer - JavaScript, Web Interface at Ohio University Student Technology Challenge (1 Months)

- Presented the completed application to 25 students and instructors with setup documentation, component notes, and **Git** history supporting repeatable review.

Frontend Developer - JavaScript, Accessibility and UI Prototype

Ohio University Student Innovation Lab 📅 January 2025 - August 2025 📍 Columbus, OH

Contributed frontend delivery for a supervised service-learning lab supporting three community organizations. Translated annotated designs into mobile-first screens, connected a supplied endpoint, reviewed accessibility behavior, and turned student feedback into practical interface fixes. Maintained project notes that helped mentors reproduce decisions and guide future iterations.

- Developed a mobile-first volunteer scheduling prototype with HTML, CSS, **JavaScript**, and **Vue.js**, giving community reviewers a clear path through registration and shift search.
- Interpreted **Sketch** mockups into responsive registration, search, confirmation, and account views, preserving visual hierarchy across small and large screens.
- Implemented client-side form validation and integrated a supplied **JSON** endpoint, providing immediate feedback during request and submission flows.
- Applied flexible layouts, scalable type, visible focus states, and reduced-motion considerations across six views, supporting accessible interaction for varied users.
- Conducted structured usability checks with eight student testers, then prioritized navigation, contrast, and small-screen control fixes for mentor review.
- Maintained a README, browser test checklist, and component inventory, enabling lab mentors to reproduce the prototype and assess implementation choices.

Frontend Developer - JavaScript, Web Interface

Ohio University Student Technology Challenge 📅 October 2024 - November 2024 📍 Athens, OH

Joined a five-member hackathon team for a two-day public-transit planning challenge. Focused on frontend implementation, responsive presentation, sample-data handling, interaction speed, and final communication. Delivered a working interface under a short deadline and helped the team present a credible user flow to community reviewers.

- Created a public-transit planning interface with **HTML5**, **CSS3**, **JavaScript**, and **React**, helping a five-member team present route information on laptop and phone screens.
- Turned a Figma concept into route cards, filters, status messaging, and a responsive map placeholder, translating visual direction into usable code under deadline.
- Parsed sample transit data from a REST endpoint and added **JavaScript** filtering by departure window and **accessibility** status, making route comparison easier.
- Used **Chrome DevTools** and Firefox responsive inspection to resolve overflow, inconsistent button behavior, and rendering differences before final demonstration.
- Restructured list rendering and limited repeated calculations, producing smoother interaction during a 40-record test scenario.
- Delivered a repository, setup instructions, and a six-minute presentation that earned finalist recognition among 14 participating teams.

PROJECTS

Accessible Community Service Scheduler 📅 2025

Created a mobile-first scheduling experience for community volunteers using Vue.js, JavaScript, JSON endpoint integration, responsive layouts, form validation, visible focus states, and usability feedback from eight student testers.

Campus Events Discovery Interface 📅 2026

Built a React application that presents API-backed campus events through reusable components, responsive breakpoints, loading and error states, cross-browser testing, Lighthouse review, and documented Git-based delivery.

PORTFOLIO

Title: Frontend Project Portfolio

Link: [linkedin.com/example/adrianbishop](https://www.linkedin.com/example/adrianbishop)

Description: Responsive web applications featuring React, Vue.js, HTML5, CSS3, JavaScript, API integration, accessibility, and browser testing.

LEADERSHIP & AWARDS

- Hackathon Finalist, Ohio University Student Technology Challenge, 2024.
- Dean's List, Ohio University, Fall 2025 and Spring 2026.
- Presented a working frontend prototype to 25 students and instructors during 2026 capstone review.

CERTIFICATIONS

- Responsive Web Design, freeCodeCamp 📅 2025
- JavaScript Algorithms and Data Structures, freeCodeCamp 📅 2026

PROFESSIONAL AFFILIATIONS

- Frontend Study Group Peer Mentor, Ohio University Computer Science Association, 2025-2026.
- Student Technology Challenge Web Team, Ohio University, 2024.

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST