

CONTACT

INFORMATION

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<https://jherron6.github.io/PortFolio-Website/>

CORE SKILLS

- Full Stack Development
- Project Management
- Agile Methodologies
- API Design
- Web Performance Optimization
- Responsive Web Design
- Testing & Debugging
- SEO

TECHNICAL SKILLS

- Frontend Development: HTML, CSS, JavaScript, React.js, jQuery, AJAX, JSON
- Backend Development: Node.js, Java, Python, API (Application Programming Interface), SQL
- Databases: SQL
- Version Control & Collaboration Tools: GitHub, Slack, Zoom, Google Suite, Microsoft Office, MS Azure
- Design & Multimedia: Adobe
- Other: API, JSON

EDUCATION

Arizona State University

BACHELOR'S DEGREE IN GRAPHIC INFORMATION TECHNOLOGY

- Full Stack Development

University of North Texas

BACHELOR'S DEGREE IN FINE ARTS

- Sculpture, Drawing, & Painting

JENNIFER HERRON

Versatile full stack developer with strong expertise in Java, Spring Boot, React.js, Node.js, and APIs. Proven ability to develop scalable, high-quality applications through collaborative design and agile methodologies. Adept at translating requirements into innovative solutions, optimizing web performance, and ensuring seamless user experiences.

Key Strengths:

Full Stack Application Development & Optimization: Engineered robust, enterprise-grade applications leveraging Java, Spring Boot, React.js, and Node.js, significantly enhancing system reliability and scalability.

API Design & Integration: Expert in designing, testing, and maintaining RESTful APIs, boosting system interoperability and performance while enabling seamless third-party integrations.

User-Centered UI/UX & Responsive Design: Developed dynamic, visually appealing interfaces with React.js, HTML, CSS, and JavaScript, delivering optimized user experiences across devices and platforms.

PROJECTS

Weather Forecast Web Application | NimbusNow 01/2025 – 05/2025

- Engineered a fully client-side weather app leveraging JavaScript, REST API (Visual Crossing), and DOM manipulation to deliver real-time weather updates and 5-day forecasts based on user input.
- Implemented interactive features including dark mode toggle with persistent preferences, temperature unit conversion, and dynamic forecast rendering, resulting in enhanced user engagement and usability.
- Applied asynchronous programming techniques (async/await) for API integration, ensuring a seamless, non-blocking user experience with robust error handling.

Local Business Website Redesign | Boba Guru 08/2024 – 12/2024

- Redesigned a local boba shop's website to elevate visual appeal, responsiveness, and user interaction, driving increased customer engagement.
- Developed a dynamic product carousel with smooth DOM manipulation, improving navigation and showcase functionality.
- Created an interactive contact form with custom validation using JavaScript RegEx, enhancing form reliability and user trust.

Choose Your Own Adventure Web Game | Let's Carve a Pumpkin 03/2024 – Present

- Designed an interactive decision-based web game allowing users to customize characters with dynamic visual updates, boosting user retention and engagement.
- Structured frontend routing and state management to enable forward/backward navigation and progress saving, ensuring a smooth user experience.
- Implemented localStorage to persist user choices, creating a lightweight, immersive gaming environment accessible across sessions.

WORK EXPERIENCE

SERVER | Lazy Dog – Plano, TX 10/2021 – Present

Develop and maintain restaurant operations by delivering exceptional guest service and ensuring compliance with TABAC liquor standards, enhancing customer satisfaction and operational efficiency.

- Utilize strong communication and interpersonal skills to manage transactions and provide accurate, timely service, improving customer experience.
- Apply time management and multitasking abilities to handle high-pressure environments, ensuring smooth service delivery and guest satisfaction.