## Liu Siyi (Silvia)

<u>chaoxisuoding@outlook.com</u> Phone:13882912003 Intended Position: Front-end Development Internship



### Summary

Feel free to visit my personal site: Silvia's Personal Site (silvia-iota.vercel.app)

Passionate about front-end development, I draw inspiration from the analogy of the front-end being akin to the welcoming front room of a restaurant. This inspires my mission to craft websites that offer exceptional user experiences. As lead on projects such as <a href="CuteKitty">CuteKitty</a> (witch641.github.io). I've deepened my understanding and passion for front-end technologies. Eager to continue learning and applying innovative front-end solutions.

Bachelor of Science Statistics Header of Reading Club

Northeast Agricultural University 06/2025 Responsibilities: planning activities, coordinating activity execution

#### Skill

- Proficient in HTML5, CSS3 and JavaScript
- Proficiency in R, Python, C
- Skilled in applying Bootstrap, Vue.js
- Experience of data analysis using data visualization libraries

- Familiar with responsive design and UXprinciples
- Mastering Linux operations
- Understanding and experience using Node.js and Git
- Fluent in English (written and spoken) with exceptional communication skills.

## Projects and responsibilities

CuteKitty Interactive Website - Lead Project link: CuteKitty (witch641.github.io)

Description: It aims to assist users in finding the perfect feline companion. Featuring responsive design, it includes a navigation bar, software downloads, and a carousel of user testimonials.

- Responsive Design: Leveraging CSS media queries and flexbox techniques ensures automatic layout adjustments across various devices, delivering a seamless user experience.
- Bootstrap Components: Interactive components such as carousels, navigation bars, and pricing tables are created using Bootstrap, adding dynamic effects and enhancing navigation experience.
- Clear Layout: The website boasts a clear, easily navigable layout. It provides concise download instructions and user testimonials, aiming to boost user satisfaction and retention.

# Happy Birthday Music Box Website - Lead Project link: <u>Happy Birthday to Joan Fang</u> (witch641.github.io)

Description: This website's main feature is a button that unfolds a birthday card while playing a birthday song. Upon opening, the page displays well wishes and the celebrant's photo, aiming to provide users with a creative and enjoyable birthday greeting experience.

- Interactive Logic: JavaScript is utilized to implement button-click interactions for unfolding and closing the birthday card, as well as integrating audio elements for song playback and pause.
- Animation Effects: CSS3 properties such as transitions and animations, including rotation, gradients, and shadows, are employed to create fading in and out effects for images, enhancing the user's visual experience.
- Color Palette and Shadow Effects: Soft background colors and gradients are combined with cleverly applied font shadows to add depth and dimension to elements.
- Responsive Design: Background images and element sizes are set as percentage values, ensuring consistent aesthetic appeal across different devices.

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