

## EDUCATION

- Website Design Specialist (ACS) , Vanier College (February 2024 - Present)
- Bachelor of Arts (B.A) in Child Studies, Concordia University (September 2017 - June 2021)
- Social Science Major in Child Studies (DEC), Vanier College (September 2014 - May 2017)

## PROJECTS

### Project 1: Mario-Themed Memory Card Game (React)

**Role:** Front-End Developer | Date: *[January, 2025]*

**Project Link:** <https://saraabdelb.github.io/mario-memory-card-game/>

**Technologies Used:** React, JavaScript (ES6), CSS3, react-confetti, Bootstrap, Canva

- Developed an interactive Mario-themed memory card game using React to create a dynamic, engaging user experience.
- Implemented React state management for card shuffling, flipping, and tracking game progress (move counter, timer).
- Designed and added multiple difficulty levels, offering different numbers of card pairs for a more challenging gameplay experience.
- Integrated react-confetti for a celebratory animation when the game is completed, adding fun to the game completion.
- Utilized Bootstrap for responsive layout and design, ensuring compatibility across desktop, tablet, and mobile devices.
- Created custom game assets using Canva, including banners and card images for the Mario theme.
- Enabled game restart functionality without reloading the page, enhancing user experience.

### Project 2: Personal Portfolio Website

**Role:** Front-End Developer | Date: *[November, 2024]*

**Project Link:** <https://saraabdelbaset.com>

**Technologies Used:** WordPress, ACF, SASS, Bootstrap, jQuery, AOS, Contact Form 7, MailChimp, Canva

- Designed and developed a fully responsive Personal Portfolio website using WordPress, featuring custom themes and integrating modern web technologies for dynamic user interaction.
- Utilized Advanced Custom Fields (ACF) to add flexibility and ease in managing content for projects, resume, and blog sections.
- Developed dynamic project cards with snippets of work and links to live project demos for interactive browsing.
- Designed and implemented custom banners in Canva to reflect a personal style and provide a unique touch to the website.
- Integrated Contact Form 7 with MailChimp to facilitate email communication and manage newsletter subscriptions.
- Employed SASS for scalable and maintainable styles, and Bootstrap for responsive design.
- Integrated AOS for smooth scrolling animations and transitions for a polished user experience

### Project 3: The Bakery Shop Website Design (Front-End)

**Role:** Front-End Web Developer | Date: *[July , 2024]*

**Technologies Used:** HTML5, CSS3, SASS, jQuery, AOS, Fancybox

**Project Link:** <https://saraabdelb.github.io/the-bakery-shop/>

Designed and developed a responsive, user-friendly bakery website inspired by 'La Casa Dolce,' focusing on creating a warm and inviting atmosphere. The project demonstrates proficiency in modern front-end technologies, user engagement techniques, and responsive design.

#### Key Features:

- Responsive Design: Optimized the website for desktop, tablet, and mobile devices to ensure accessibility.
- Animations: Implemented smooth animations with CSS keyframes and AOS (Animate On Scroll) for engaging page transitions.
- Interactive Image Gallery: Integrated Fancybox to showcase bakery products with an interactive pop-up feature.
- Email Sign-Up Form: Designed a form for users to subscribe to newsletters with a clear CTA.
- Branding Consistency: Created a cohesive color scheme and typography for a warm, inviting user experience.

## TECHNICAL SKILLS

- **Web Development:** JavaScript, React, jQuery, PHP, MySQL, SQLite3, Bootstrap, SASS, HTML and CSS. Experienced in creating responsive web designs and working with modern frameworks such as React and Vite.
- **Version Control & Collaboration:** Proficient with Git and GitHub for version control and collaborative development. Comfortable using command-line tools for deployment and managing codebases.
- **Back-End Development:** Experience with Node.js, Golang, and Django for back-end programming and building full-stack web applications.
- **CMS & Web Environments:** Proficient in WordPress, with expertise in customizing themes and building custom themes from scratch. Experienced with Advanced Custom Fields (ACF) for creating flexible and dynamic content layouts. Skilled in using the Classic Editor for content management.
- **Graphic Design & Digital Media:** Experienced in graphic design for web and print using Adobe Photoshop, Illustrator, and Canva. Skilled in video editing with Adobe Premiere Pro.
- **UX/UI Design & Prototyping:** Proficient in Figma for designing user interfaces and creating interactive prototypes.
- **Database Management:** Experienced in working with databases such as MySQL and SQLite3, and managing back-end data interactions.
- **Project Management:** Skilled in using Trello and Miro for organizing tasks, collaborating with teams, and managing workflows.
- **Office Suites:** Proficient in Microsoft Office and Google Drive suite tools for document creation, spreadsheets, presentations, and collaboration.

## SOFT SKILLS

- **Independent:** Proven ability to work independently, demonstrating self-motivation and initiative to manage and complete tasks with minimal supervision.
- **Task-Oriented:** Strong focus on task completion with a goal-oriented approach, ensuring all objectives are met efficiently and effectively.
- **Adaptable:** Quick to adapt to new technologies and environments, learning and applying new skills in areas like web development frameworks (e.g., React, Vite) and design tools (Figma, Photoshop).
- **Organized & Efficient:** Highly organized, using tools like Trello and Miro for managing tasks and projects, while maintaining efficiency in delivering high-quality results on time.
- **Effective Communication:** Strong communication skills, both written and verbal, ensuring clear and concise information is conveyed in a variety of contexts.
- **Collaborative:** Skilled in collaboration, able to work effectively in both team settings and independently to achieve common goals.
- **Technology Proficiency:** Comfortable with using various organizational tools like Trello, GitHub, and command-line tools, demonstrating a strong grasp of modern development workflows and communication.