

Sebastian Cappadonna

[\(832\) 708-7918](tel:8327087918) sebastiandavid92@hotmail.com Houston, TX, 77079
[Portfolio Website](#)

PROFESSIONAL SUMMARY

I am a Computer Information Systems Graduate with more than 3 years of experience, who is always seeking to improve every day in these fields of work. Most of my knowledge is focused on developing Full Stack Web/Mobile applications with the required technologies to achieve the best result.

EDUCATION

- **Bachelor's in Computer Information Systems** **May/2021**
Missouri Valley College, Marshall, MO
 - Gained high level understanding of web development principles and practices, with a focus on specific web development technologies, such as HTML, CSS, JavaScript, React, and Node.js.
 - Simultaneously, developed a strong foundation in low-level programming languages such as C, and C++, enabling proficiency in system-level programming, memory management, and algorithm optimization.
 - Coursework emphasized in Web Application Development, Data Structures and Algorithms, and Computer Architecture.
- **The Web Developer Bootcamp** **Jan/2020**
Udemy, Online
 - Acquired comprehensive web development skills through an intensive bootcamp curriculum.
 - Gained proficiency in modern front-end technologies including HTML5, CSS3, and JavaScript, along with advanced frameworks like Bootstrap 4 and Semantic UI.
 - Developed expertise in DOM manipulation and jQuery for interactive web experiences.
 - Mastered back-end development using Node.js, NPM, and Express.js to build robust server-side applications.
- **Graphic Design Masterclass** **April/2017**
Unidata, Maracaibo, Venezuela
 - Developed a strong foundation in graphic design principles and software applications.
 - Gained proficiency in industry-standard tools such as Adobe Photoshop, Illustrator, and InDesign, as well as CorelDraw.
 - Acquired the ability to create comprehensive branding packages, including logo design. Enhanced photo editing and manipulation skills.
 - Demonstrated a strong understanding of design principles through practical application in various design projects.

EXPERIENCE

Web Developer **Current**
Circuits & Software LLC, Houston, TX

- Developed new user-facing features using React.js to enhance product usability and drive user engagement.
- Constructed reusable components and front-end libraries to optimize development efficiency and code maintainability.
- Designed intuitive UX/UI for web applications, resulting in improved user satisfaction and conversion rates.

- Built responsive React web applications adaptable to various screen sizes, ensuring optimal user experience across devices.
- Translated design and wireframe specifications into high-quality code, delivering pixel-perfect implementations.
- Developed robust APIs using Node.js, Serverless, AWS Lambda, and API Gateway to power efficient data exchange.
- Leveraged AWS services including S3, Lambda, CodeCommit, API Gateway, Amplify, and Cognito to build scalable and secure cloud-based solutions.
- Managed SQL databases to store and retrieve data reliably, supporting application functionality.
- Developed cross-platform mobile applications using React Native, resulting in a consistent user experience across iOS and Android platforms.
- Optimized React Native applications for performance and scalability, improving app load times and responsiveness.
- Integrated third-party libraries and APIs into React Native projects to enhance app functionality.
- Leveraged Google Cloud Platform (GCP) services such as Cloud Functions, Firebase, and Cloud Storage to build scalable and cost-effective backend solutions.
- Utilized Figma's prototyping features to create interactive mockups for user testing and client presentations.
- Developed user-centered designs by conducting thorough user research and incorporating feedback into design iterations.

FRONT END DEVELOPER INTERNSHIP

Jan/2021 - May/2024

Missouri Valley College, Marshall, MO

- Developed visually appealing and user-centric web interfaces using HTML, CSS, and JavaScript to enhance user experience.
- Implemented responsive web designs adaptable to various screen sizes, optimizing user engagement across devices.
- Collaborated with back-end developers to integrate front-end components with server-side logic, ensuring seamless application functionality.
- Utilized MVC 5 framework to structure web applications effectively, promoting code maintainability and scalability.
- Managed SQL databases to store and retrieve data necessary for dynamic web page content

FREELANCE FRONT END DEVELOPER

May/2020 - Aug/2020

Upwork, Online

- Created visually compelling and user-friendly web interfaces using HTML, CSS, and JavaScript.
- Developed responsive designs to ensure optimal viewing experiences across different devices and screen sizes.
- Implemented cross-browser compatibility to guarantee consistent website performance across platforms.
- Optimized website performance for fast loading times and improved user experience.
- Troubleshoot and resolve front-end issues to maintain website functionality and usability.
- Collaborated with clients to understand project requirements and deliver solutions that meet their needs.

FREELANCE Graphic Designer

Jan/2015 - Aug/2017

Upwork, Online

- Developed visually striking social media graphics to enhance brand visibility and engagement on various platforms.
- Created compelling logo designs that effectively communicate brand identity and resonate with target audiences.
- Maintained brand consistency across all design elements, ensuring a cohesive visual representation.

- Utilized design software (Adobe Photoshop, Illustrator) to produce high-quality graphics and meet client expectations.
- Collaborated with clients to understand their brand vision and translate it into compelling visual assets.
- Optimized graphic designs for different social media platforms to maximize reach and impact.

TECHNICAL SKILLS

- HTML5
- CSS3
- Bootstrap
- TailwindCSS
- AntDesign
- Javascript
- MVC5
- React.js
- React Native
- Typescript
- Node.js
- Express.js
- PHP
- SQL
- Astro.js
- Next.js
- Git
- GitHub
- Vite
- AWS
- GCP
- Firebase

DEMONSTRATED SKILLS

- **Bilingual:** English & Spanish
- Proactive
- Responsible
- Well-Organized
- Ability to Work in Teams
- Works Under Pressure
- Problem Solver
- Critical Thinker