

CGDESIGNS93@GMAIL.COM | 402.320.7567 | OMAHA, NEBRASKA

CASSANDRA PETERSON

Software Engineer

PROFESSIONAL SUMMARY

Software Engineer with 6 years of experience in full-stack development, specializing in enhancing user experiences and optimizing backend processes. Proficient in SQL, HTML5, and CSS3, with a strong ability to integrate complex systems and streamline workflows, demonstrated through successful projects like website makeovers and API integrations. Committed to leveraging innovative solutions and collaborative approaches to drive substantial improvements in user engagement and operational efficiency.

EMPLOYMENT HISTORY

FULL STACK DEVELOPER

Surplus Sales of Nebraska

Feb 2023 - July 2024

- Oversaw collaboration between design, development, and marketing teams to deliver a full-scale website makeover that directly contributed to improved user experience and increased sales performance.
- Experienced in backend and API development with strong proficiency in SQL for managing complex databases. Skilled in deploying and maintaining applications on DigitalOcean and leveraging GitHub for version control and collaborative development. Built and customized Wagtail CMS solutions, integrating with Microsoft Dynamics to streamline content and customer data workflows. Adept at designing and consuming RESTful APIs, with a focus on performance, reliability, and seamless third-party integration.
- Designed and implemented innovative solutions to integrate Microsoft Dynamics with REST APIs, optimizing UI functionality, enhancing SQL database performance for 75,000+ items, and coding over 10,000 items into the website using HTML, which advanced data accessibility and user experience.

Visual Designer
FASTSIGNS®
May 2022 - Feb 2023

- Amplified workflow efficiency by developing clear design templates and guidelines that made it easier for customers to submit their artwork, ensuring faster turnaround times and reducing errors in the production process.
- Leveraged advanced ripping software to optimize color profiles and streamline color management processes, amplifying project consistency and driving enriched outcomes across all print projects.
- Effectively presented design concepts to clients, confirming clear communication and incorporating their feedback to refine and elevate final deliverables, resulting in enhanced client satisfaction and stronger business relationships. Designed visually compelling signage solutions, enhancing brand visibility and contributing to substantial client growth.

Creative Director

Apr 2021 - Aug 2022

Direct Insight Services Inc.

- Designed and coded responsive promotions for weekly email campaigns, optimizing user engagement and click-through rates.
- Developed compelling narratives that highlighted the firm's expertise and successes, optimized brand identity and trust, resulting in an expansion of client engagement.
- Partnered with investigative teams to transform complex services into clear, compelling messages, driving a significant increase in service inquiries and fostering greater customer engagement. Analyzed consumer behavior data to refine design strategies, resulting in noticeable improvements in project outcomes.

Graphic Designer Continental Graphics

- Successfully led design projects from concept to completion, consistently meeting deadlines and delivering high-quality results that contributed to improved project efficiency and client satisfaction.
- Created innovative and on-brand artwork and designs that not only adhered to brand guidelines but also successfully conveyed the desired message, driving improved brand consistency and deeper audience connection.
- Applied color theory principles to create visually cohesive and aesthetically engaging designs, strengthening brand appeal and transforming overall visual consistency across projects. Enhanced design processes by implementing feedback loops, resulting in more efficient revisions and higher client approval rates.

SKILLS

Project Management, Data Structures, SQL, HTML5, CSS3, Git, Sass, Webflow, Wagtail, React, Microsoft Dynamics, GitHub, Azure, RESTful API Integration, MongoDB, Javascript, Digital Ocean, Bootstrap, Linux

EDUCATION

SOFTWARE ENGINEER BOOTCAMP

Tripleten

BACHELORS

Miami International University of Art & Design-Art Institute

ASSOCIATE OF ARTS AND SCIENCE Independence University

Mar 2025 - Present
Remote

Oct 2021 - Mar 2023 *Miami*

Mar 2016 - October 2017 Salt Lake City

LINKS

Website: cgdesigns93.wixsite.com

Github: github.com

Linkedin: www.linkedin.com

Behance: www.behance.net