



Katherine Gonzalez

Profile

Motivated professional with a foundation in software engineering and business analytics, experienced in designing and building user-centered web experiences. Passionate about combining design thinking, product strategy, and technical expertise to create impactful solutions. Skilled at collaborating across teams to translate business needs into thoughtful interfaces. Seeking a role where I can drive impact through web development and design.

Contact

Phone

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Email

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Location

Hopkinton, MA

Website

www.khgonzalez.com

Education

2010 - 2014

Bachelor of Science in Business Administration

Birmingham-Southern College

2015 - 2016

Bachelor of Science in Accounting

University of Alabama at Birmingham

Expertise

- UI/UX Design
- Front-End Development
- Full-Stack Development
- Data Analytics & Visualization
- User Flows & Interactive Design

Experience

2019 - 2025

CVS | Moderna | Aura | HqO | MB Technologies

Software Engineer (Various Roles)

- Partnered with product managers, stakeholders, and end-users to translate business requirements into technical solutions, ensuring alignment with strategic goals.
- Designed and implemented data-driven applications and APIs that improved workflows, system integrations, and overall user experience using technologies such as React, JavaScript, Node.js, Express, HTML, CSS, AWS, and SQL.
- Built and delivered responsive front-end interfaces for a wide range of applications — from internal tools to client-facing web pages — tailoring designs and interactions to meet the unique needs of different end-users, enhancing usability, engagement, and data-driven decision-making.
- Collaborated closely with design and development teams in Agile/Scrum environments, contributing to multiple high-impact product launches while maintaining consistent design language and brand standards.
- Strengthened software quality and scalability by integrating accessibility best practices, performance optimizations, and thorough front-end testing, ensuring seamless user experiences across devices.

2017 - 2019

Interconn Resources

Director

- Acted as a liaison between IT and business leaders, translating technical requirements into clear, actionable solutions that aligned ERP systems with organizational goals and user needs.
- Advocated for system updates and streamlined processes, identifying opportunities to modernize workflows and improve overall efficiency across teams
- Delivered training and adoption programs that improved efficiency and standardization across teams.
- Implemented ERP-based invoicing workflows tailored to user roles and business processes, reducing errors, accelerating billing cycles, and improving the overall usability of internal systems

2015 - 2017

Jemison Metals

Contract Analyst

- Managed \$50M in revenue and consistently achieved a 20% gross margin (industry average of 15%) through analysis of operational efficiency, purchasing, and sales strategies.
- Produced and presented monthly analytics reports for executives, highlighting profitability opportunities and market trends.
- Supported strategic decision-making by identifying new sales strategies and performance improvements through data analysis.