

KRISTEN BURGESS

Software Engineer

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 [LinkedIn](#)

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 Nebraska - Remote

PROFILE

I'm an enthusiastic problem solver with a passion for building innovative, high-impact digital experiences. Born and raised on a cattle ranch in the Sandhills of Nebraska, I bring an unmatched work ethic and unique resourcefulness to any job. I thrive in fast-paced, entrepreneurial environments where I can take ideas from concept to production. I'm always looking for creative ways to bring technology to real-world problems, especially in underserved markets.

When I'm not coding, you'll probably find me exploring new places around the globe or on a horse in the middle of nowhere, Nebraska.

EXPERIENCE

Senior Developer — Elementum Tech, Remote

Apr 2022-Oct 2024

At this e-commerce focused startup, we built innovative sales and marketing tools for online merchants. I was deeply involved in design, development, and marketing.

- ▶ Built an AI-powered content generation tool that allows users to import social media content and create engaging blog posts, enhancing content marketing strategies.
- ▶ Developed a no-code e-commerce experience builder that enables users to design and host immersive, interactive shopping environments with ease.

Full Stack Software Engineer — Govalo, Remote

Nov 2021-April 2022

Recruited internally from The Taproom, I was among the first engineers at this fintech/e-comm startup where we reinvented the digital gifting experience for Shopify merchants.

- ▶ Engineered a Shopify-integrated React app that processed \$1M+ in gift card transactions within 4 months of launch.
- ▶ Developed custom bulk gift card issuance functionality, enabling merchants to generate hundreds of gift cards in one click via CSV upload.
- ▶ Implemented end-to-end testing across Govalo's codebases, improving stability and reducing regression issues.

Font-End Developer — The Taproom Agency, Remote

Jan 2021-Nov 2021

At this leading e-commerce agency, I redesigned and built Shopify stores for known brands and developed custom Vue apps that seamlessly integrated into Shopify themes.

- ▶ Created a custom quiz app for Copper Cow Coffee for customers to receive personalized product recommendations, boosting conversions by over 30%.
- ▶ Created custom gifting portal using Recharge for Sprinly, allowing users to gift a recurring meal service subscription, as well as one-time gifts.

Full Stack Dev & Project Manager — Hatton Point, Denver, CO

Jan 2018-Dec 2019

At this consultancy (now DevIQ) I worked on challenging full-stack projects, collaborating closely with clients from initial sales discussions through production deployment.

- ▶ Helped secure \$450K+ in new business as part of a three-person sales dev team, driving client acquisition through technical expertise and project scoping.
- ▶ Led three greenfield projects from the sales phase through production release
- ▶ Developed a high-performance data visualization tool, enabling clients to manage and analyze millions of rows of data, optimizing major decision-making processes.

EDUCATION

Turing School of Software & Design — 2016-2017
Front-End Engineering

Doane University — 2009-2013
B.A. English & Political Science

TECHNICAL SKILLS

Javascript - Typescript
React - Next - Vue
Vuex - Redux

Node - Express - Koa
Liquid - Shopify Hydrogen
TailwindCSS - Material UI
OpenAI APIs

Python - FastAPI
PostgreSQL - Prisma ORM
oData - MongoDB - Redis
Elasticsearch - GraphQL
Apollo - Ariadne
REST APIs

Docker - Vercel - Netlify
AWS - Heroku
Google Cloud Platform
GH Actions

Jest - Sinon - Postman

Shopify - BigCommerce - Stripe
- Braintree
Sendgrid - MailChimp

Git - CI/CD
JIRA - Atlassian
Visual Studio - PyCharm
Figma - Sketch - Miro

AGEX is an ag-tech startup focused on online cattle sales and livestock data. I was a leader in the design, development, and marketing of multiple products.

- ▶ Led design and frontend development on the marketplace and herd management apps, delivering core functionality for buyers, sellers, and ranchers.

Marketing/Relationship Manager — GrainBridge, Omaha, NE Jan 2014-May 2016

As the first hire at this ag tech startup, I played a critical role in the company's growth, wearing multiple hats across sales, marketing, client relations, and content strategy. (GrainBridge was acquired in 2021.)

- ▶ Expanded business into three new states, generating \$250K+ in new revenue through strategic partnerships and outreach.
- ▶ Featured speaker at national industry events and forums, positioning GrainBridge as a thought leader in agricultural risk management.
- ▶ Implemented an SEO strategy that increased inbound customer inquiries by 200%.
- ▶ Wrote industry articles featured in national publications, enhancing brand visibility and credibility.

Paralegal — Woods & Aitken, Lincoln, NE Jan 2013-Dec 2013

- ▶ Provided litigation support on several high-profile construction cases, contributing to over \$80M in civil lawsuit wins for clients.
- ▶ Drafted discovery responses and prepared trial exhibits, supporting case strategy and courtroom presentation.

PROJECTS

Kristen Loves Cookies — Full Stack/Full Snack Web App

A full stack baking blog/recipe box of some of my favorite goodies - blessedly free of advertisements. www.kristenlovescookies.com



PostgreSQL - Python - FastAPI - SQLAlchemy - GraphQL - React.js - Next.js
Typescript - Tailwind.css - Material UI

Locket — Full Stack Content Creation App w/ AI Integration

A full stack app for generation custom blog content from social media posts.



PostgreSQL - Vercel - PrismaORM - React.js - Typescript - Next.js - Node.js
Google Cloud Services - Stripe - Novel.js

ShopScene — Full Stack Headless Immersive E-Commerce Web App

This platform allows users to create uniquely immersive online experiences, without having to write any code. Full Shopify integration and cart to allow Shopify merchants to use app for sales/for a headless store.



React.js - Typescript - Next.js - Node.js - MaterialUI - TailwindCSS - PostgreSQL
Vercel - Prisma ORM - Shopify - Hydrogen - Craft.js - Stripe

Copper Cow Coffee — Shopify Custom Theme & Quiz App

A full redesign and rebuilding of Copper Cow Coffee's online Shopify store, with a custom Vue app that allowed customers to take a quiz, which generated personalized product recommendations. The quiz app was an true logic game treat to build!



Vue - Vuex - Vue-router
Liquid - HTML5 - CSS3

OTHER SKILLS

UX/UI Design - SEO
Google Webmaster Tools
Analytics
A/B Product Testing
Product Development
Project Management
Agile Practices
Marketing - Sales
Client Acquisition
Business Development
Account Management
Creative Writing
Public Speaking