STEVEN HUTCHISON

Portfolio   LinkedIn   (402) 318-4895   **stevenhutchisonkc@gmail.com**

Summary

I build intuitive web apps that solve real-world problems through curiosity, creativity, and design. Proven experience in developing scalable applications using TypeScript, React, and Next.js. Background in education and technology, with a strong track record of building learning tools, data-driven applications, and cloud-based solutions.

Technical Skills

- **Front-End Development:** JavaScript (ES6+), HTML, CSS, Tailwind, Bootstrap, SEO
- **Backend & Databases**: Node.js, Express.js, PostgreSQL, MongoDB, Firebase, REST APIs
- **Javascript Frameworks:** NextJS, React
- **Cloud & DevOps:** AWS (Serverless infrastructure), Firebase (University 400-level course)
- **Data Structures & Algorithms:** University 300-level course (implemented in Java)
- **Version Control & Collaboration:** Git, GitHub
- **Other Tech Skills:** CRM (Bloomerang), Microsoft Intune (MDM), Audio Production, Google Suite, Slack

Projects

Platelette *www.platelette.com*

- Built and designed a full-stack responsive web app in the AWS serverless architecture.
- Leveraged AI models for a multimodal user flow creating and sharing new recipes.
- Developed with Next.js SSG and hosted with AWS S3, CloudFront, Lambda, DynamoDB

Practice HQ *practice-hq.vercel.app*

- Built and designed a full-stack responsive web app to motivate and track practice.
- Developed in the Vercel serverless stack of Next.js and Neon (PostgreSQL DB).
- Implemented JWT authentication and QR Code Login for students

GeoDrop *www.geodrop.xyz*

- Built and designed a full-stack social media web app (Geocaching meets Instagram).
- Developed with MongoDB, Express, React, Node.
- Implemented live-updating map based on user location through Leaflet.

Work Experience

Self-Employed - Freelance Website Builder (May 2024 - Present)

- Worked with clients to create engaging and SEO performant websites.
- Used client-chosen platforms like Wordpress, Wix, and built static portfolio sites from scratch.

Union Adventist University – Assistant Professor of Music *(July 2023 – May 2025)*

- Teach music technology and digital audio production courses.
- Director of Band and Orchestra.
- Developed web applications to solve educational challenges.
- Integrated cloud-based solutions to manage student progress tracking.

Midland Adventist Academy – Director of Music / Vice Principal *(2012 - 2023)*

- Managed the school website and social media presence.
- Managed one-to-one device deployment using Microsoft Intune.
- Created technology tutorials and trained faculty on cloud-based tools.
- Developed digital resources and technology-enhanced lesson plans.
- Organized and directed large-scale musical performances and events.

Education

Union College
- Bachelor of Music Education
- Bachelor of Arts in Spanish

University of Kansas
- Master of Music Education

Additional Coursework:
- **Data Structures & Algorithms** (Union Adventist University)
- **Cloud Computing** (Union Adventist University)

Certifications & Portfolio

- **Portfolio**
  - *stevenhutchison.com*
- **AWS Cloud Practitioner Certification**
- **LinkedIn Learning Certificates**
  - HTML5, CSS3, Javascript, React, Node, Full-Stack Web Development
- **My Top 5 Clifton Strengths**
  - Ideation, Strategic, Connectedness, Relater, Achiever
- **Google UX Design Certificate - in process**