

Shawn Kristek

Software Engineer with Full Stack and AWS Experience

shawnkristek@gmail.com | [LinkedIn](#) | [GitHub](#) | shawnkristek.com

361-293-8453 | Salt Lake City, UT

HOW I CAN ADD VALUE

I am an adaptable engineer that is drawn to challenging problems where I can take full ownership of my solutions. Through continuous learning, researching and analysis I strive to handle the technical details for my stakeholders and users and deliver products beyond their expectations. I am excited to join a team where I am able to contribute the full range of my skills and knowledge as an engineer, developer, and entrepreneur.

My Work Style - I excel at completing tasks independently in an Agile environment where decisions and progress happen rapidly. I am especially driven by tasks to provide clarity and cohesion for my team and stakeholders.

My Communication Style - Concise data, logic, and visuals speak clearest to me so I tend to listen and write. I am also excited to present work and insights in other ways knowing that this is helpful for my team and stakeholders.

My Tech Stack

Daily: React, React Native, Next.js, JavaScript, Expo, AWS, Vercel, GraphQL, Node.js, NPM, Git, GitHub

Previous: Python, Django, Flask, MySQL, Postgres, SQLite, Webpack, JQuery, .NET, Ruby on Rails, C++

PROJECTS

Nurse Staffing App *Tech Stack: React Native, Expo, GraphQL, AWS Amplify, Cognito, S3, DynamoDB*

- Immediately upon joining this project I recognized how severely over budget and delayed it was. So I took the initiative to research methods that better suited the team's resources and project status. After presenting my ideas to the team we all agreed and pivoted. The project is now on track for launch in two months rather than one year.

KendraWright.design *Tech Stack: React, Next.js, Vercel, vanilla CSS*

- Kendra was completing a UX/UI bootcamp and was ready to start her job search. She took the initiative, designed her portfolio, and then reached out to me to bring it to life. A week later she had her portfolio and was job searching. Two weeks after that she was interviewing with a local company.

ShawnKristek.com *Tech Stack: Flask, Python, JavaScript, jQuery, JSON*

- One of my first full-stack projects was my first portfolio built with a blend of technologies that I wanted to learn more about. This portfolio is a great place to see some of my earlier work.

Bswole.com, LoveYouLater.photography, SkullYum.com *Tech Stack: WordPress, Shopify, VPS hosting*

- From securing domains to setting up custom email addresses and hosting on a VPS I seek to learn all that I can about development by taking the DIY approach wherever it makes sense for the current project.

WORK EXPERIENCE

Tek Designs **Salt Lake City, UT**
Software Engineer *February 2022 – Present*

- Develop, deploy, and manage the hosting for small business websites and portfolios for tech professionals.

SKK Property Investments **Salt Lake City, UT**
Owner/Manager *August 2018 - August 2022*

- Programmed automation systems for real estate deal analysis, marketing, and communications. Built websites.

Weatherford **Houston, TX**
Electrical Engineer *February 2012 – September 2017*

- Maintained/Designed embedded systems for rod-pump controllers. Assisted the software team with debugging.

FORMAL & CONTINUED EDUCATION

Google Professional Certificate *(via Coursera) - Project Management* **Virtual**

Texas A&M University - Computer Science, M.S. (Artificial Intelligence and Robotics) **College Station, TX**

University of Texas - Electrical Engineering, B.S. **Tyler, TX**