Ryan Johnson
Developer

SKILLS

ryanjohnsondev.com

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208 340 6272

SKILLS

Amazon Web Services

Solutions architecture

CI/CD

Terraform

CircleCI

Nomad

Docker

SQL & NoSQL databases

Javascript

React

Express

Node.js

GraphQL

Python

PySpark

Big data pipelines

Git & Github

EDUCATION

Cert. Solutions Architect

AWS Certification

BS, Psychology

University of Idaho

EXPERIENCE

DEVELOPER | SOLUTIONS ARCHITECT
Freeman | Remote | Apr 2019 - Feb 2021

Developed virtual event solutions for major organizations in a wide range of industries. Hands-on experience designing available, cost-efficient, fault-tolerant, and scalable systems on AWS. Assisted developers as lead cloud solutions architect for a number of projects of varying scale.

Lead development for live event gamification and real-time leaderboard feature based on attendee interaction data. Created automated big data pipelines in a data lake solutions model. Wrote glue jobs to process raw data for multiple means of consumption. Received hands-on training from Amazon in building robust data lake solutions.

Created CI/CD pipelines for many live show websites using CircleCI, EC2, and Nomad. Trained multiple developers on cloud services and company practices. Full-stack development using React.js, Express.js, Node.js, and multiple databse types.

FREELANCE WEB DEVELOPER
Mar 2018 - Apr 2019

Created responsive apps using best practices in web design. Used React to implement flexible front-end architecture. Back-end development featuring sessions, hashing, server-side rendering, and databases via MongoDB and PostgreSQL.

PRODUCT DESIGNER
Intuit Inc. | Boise, ID | Mar 2017 - Mar 2018

Agile-focused development to meet company goals, including onboarding conversion, payment conversion, and increased user satisfaction. Collaborated closely with developers to implement the best solution, depending on allocated time and other development constraints.

UX / UI DESIGNER | DEVELOPER
Ventive LLC | Boise, ID | Jul 2016 - Mar 2017

Experience in front-end development and UX / UI to deliver digital solutions in various industries. Achieved client-based goals: improved usability, increased conversion, and increased revenue. Collaborated with developers, designers, and product owners in an agile user-centered development environment. Lead UX for a major IoT eCommerce site redesign and a dynamic donation service aimed to improve accessibility to nonprofit fundraising for various causes.