devan**grose**

software engineer | web developer

contact

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programming

AWS (Cloudfront, Lambdas/SNS/SQS) monadic/functional concepts git postgres iquery

html/css

nodejs

experience

jul 2022 -Staff Software Engineer

Own, architect and maintain full stack microservices architecture.

Coordinate cloud resources to deliver assets to client using scalable, exten-

sible principles.

Design, scope, execute, and deliver features using Agile methods.

Research and implement web3 features to deliver an amazing user experience (generate customized images, mint, burn, transfer, authentication,

smart contracts).

m 2021 - j 2022**Software Developer**

Crowdstreet

Thred

Facilitated departmental learning by leading Typescript workshops. Increased incremental delivery by designing a backend flag system. Participated in architectual discussions for integration features.

j 2018 - f 2021 Software Developer

Navex Global

Reduced department development time by standardizing ReactJS patterns. Created platform-wide libraries allowing efficient, readable, and correct code. Increased backend api stability with C# monadic architecture and BDD. Owned agile epics, scoped stories, and coordinated teams to meet deadlines.

2018 -Owner | Developer

Code Solutions, LLC

Drove client sales + traffic with responsive, Material Design single-page apps. Scaled out business by managing small Designer/Developer pairs. Created storefronts via AWS serverless APIs using ReactJS + Python. Aligned product creation with client needs through clear communication.

projects

aug 2018 Internet Rover

Bootcamp Project

Built a rover using a Raspberry Pi and allowed piloting through my web site using an API written using NodeJS and Postgres.

july 2018 Front End Game

Personal Project

Designed and implemented a reimagined, scalable version of the popular mobile game 2048. Used jQuery, javascript, html, and css.

education

2014-2016 Washington State University

Studied data strutures, algorithms, and computer science fundamentals.

2018 **General Assembly**

Web Development Immersive

Studied web development. Including NodeJS, Django, React, jQuery, Post-

gres.