GRADEY CULLINS

Computer Programmer

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- Salt Lake City, UT
- gradeycullins

EXPERIENCE

Software Engineer

Hoodoo Digital

- Jan 2018 – Dec 2020
- Salt Lake City, UT

Worked as a full-stack developer in a rapic pace startup environment. Take part in design, development, and testing of multiple codebases.

- develop and maintain a single page web-app in Vue.js
  - develop CI development pipeline using Oath2 integration with Github, Gitlab, Bitbucket
- own and maintain a CLI tool in Node.js
- develop and maintain a REST HTTP API server in Golang
  - utilize go routines for custom parallel task running system
  - write package using Go Cloud Development Kit to provide cloud-agnostic file storage
- integrate projects with Docker and Kubernetes
  - write Dockerfiles, helmcharts, k8s configuration, and manage k8s clusters

Development | Leadership | Testing | DevOps
Cloud

Front-End Web Developer

Hoodoo Digital + Western Digital

- May 2019 – Sep 2019
- Salt Lake City, UT

Represent Hoodoo as on-site software engineer at Western Digital to develop westerndigital.com

- pixel-perfect translations from Figma mockups into Vue.js components
- responsive, mobile-first development orthodoxy

Front-End | Design | Responsive

Full-Stack Web Developer

Navitaire

- May 2017 – January 2018
- Salt Lake City, UTH

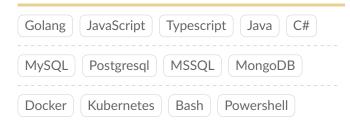Worked as a full-stack web developer on the Travel Commerce team.

- development of 10k+ lines of code E-Commerce backend system in .NET + C#
- development of large SPA in Angular2
- update and maintain large MSSQL databases
- take ownership in development of custom automated testing pipeline using Postman CLI, Powershell, crontasks

Ecommerce | .NET/C# | Angular | Powershell

ABOUT

Seasoned computer programmer with a hunger for growth and success. Demonstrable track record highlighting a broad variety of hard and soft skills related to professional computing. Professional experience ranging from established corporate environments to disruptive startups.

SKILLS

Golang | JavaScript | Typescript | Java | C#

MySQL | Postgresql | MSSQL | MongoDB

Docker | Kubernetes | Bash | Powershell

EDUCATION

B.S. in Computer Science

University of Utah

- Aug 2013 - Dec 2018

- First-place senior capstone project

Operating Systems | Networks | Databases
Data Mining | Mobile Applications | Algorithms

PROJECTS

Purity Vision

Personal Project

- Dec 2019 – Ongoing
- Salt Lake City, UT

Purity Vision is a cross-platform AI-powered image filtering browser extension that filters images on that web that contain explicit content.

- backend written in Go that interfaces with the Google Vision API and caches image annotations results for future filter requests
  - github.com/GradeyCullins/purity-vision
- cross-platform browser extension using the WebExtensions API that provides the user interface
  - github.com/GradeyCullins/purity-web

Golang

INTERESTS

- Cryptocurrency
- Fitness and health
- E-Sports and gaming
- Economics