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Devin W. Rogers

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Experience

C

Ruby

Elixir

Clojure

ARM Assembly

Jekyll

JavaScript

React.js

Bootstrap

Node.js

Bash

SQLite3

Linux

Docker

Kubernetes

Proficiencies

C++

Python

HTML

CSS

Linux

Docker

CI/CD Pipelines

GitHub/ Version Control

User Stories (Jira)

Agile

Scrum

Experience

May 2022 - Aug. 2022

General Dynamics Mission Systems
Remote

Internship: DevSecOps Engineer
Joined a DevOps team using Agile scrum to deploy a HTML 5, CSS 3, JavaScript website I built in a Docker container via a YAML CICD pipeline in Gitlab

Updated YAML pipelines that pulled public Docker Hub container images into Azure Container Registry

Projects

Senior Thesis
Built a website using React.js, Dockerizing it, then deployed a container to a local minikube Kubernetes cluster. (Using HTML/CSS, React.js, JavaScript, Node.js, Docker, Kubernetes, and GitHub/Version Control)

Word Finder in String
Finding groups of existing words in a given string. For example: "carton" would return 'carton', 'car' 'ton', and 'cart' 'on'. (Used C++ and VSCode)

Poker Evaluator
Deals "x" hands of playing cards and evaluates each hand's type. Prints percentages of how many hands of each type were dealt afterwards. (Used C++ and VSCode)

Prime Number Pairs
Generating prime number pairs in Ruby and doing mathematical operations on them, such as finding average difference between prime pairs. For example: if range is set to 1-100, prime pairs would return [2 3][3 5][5 7]... etc. (Used Ruby and VSCode)

Education

May 2024

Carthage College- Bachelor of Computer Science
Kenosha, WI