Henock Teshome

Boulder, CO • (720) 251-3722 • teshome0@gmail.com • github.com/xeare • linkedin/in/henock-teshome

Summary

Detail-oriented with over a year of programming experience developing customer facing, high-impact software. Team oriented, open-minded and passionate about problem solving and customer satisfaction.

WORK EXPERIENCE

Software Release Technician   August 2018 - Present
Kelly Services | Longmont, CO

- Package and release 200+ customer facing firmware builds for Intel's NSG division.
- Communicate with customers to accomplish specific build asks daily in a fast-paced, dynamic environment.
- Collaborate with team of 10 to automate: build, post-processing, and end to end release; utilizing Atlassian's Jira Rest API.
- Automate daily build tasks; capturing build logs to increase efficiency and tracking of firmware.
- Utilize Pytest and Mocks to simplify unittests and increase overall line code coverage by 50%.
- Coordinate build machines' maintenance by implementing thorough and repeatable regression tests.
- Participate in peer code-reviews using git workflows and Bitbucket.

Tools/Technologies

Fluent:
Python, Git, HTML/CSS, JS, Selenium WebDriver, Unittest, Pytest, DOM, Django, Github, TDD, Bitbucket, Atlassian Toolset, Build Automation

Working:
Flask, Vagrant, Mercurial, Bootstrap, Postman, PostgreSQL, CI/CD, React

PROJECTS

Vanilla Color Palette Creator(collab w/ pineapplegiant)   2019
Repo: https://github.com/pineapplegiant/color-palette
Page: https://pineapplegiant.github.io/color-palette

- A color palette creater to generate color schemes.
- Current color scheme generators limit the number of colors available in a scheme.
- This app allows for as many colors as desired.

All-Recipes   2019
all-recipes.herokuapp.com

- A Django web application built to solve the problem of cluttered recipe sites.
- Designed with minimalism and ease-of-use in mind.
- Created with Python3/Django as backend and PostgreSQL as database.
- Deployed on Heroku and CI/CD implemented in TravisCI.

EDUCATION

Colorado State University-Global Campus   **Expected:** March 2021
IT & Programming, Bachelor of Science

University of Colorado Boulder   Dec 2017
Completed coursework towards B.A. in Neuroscience