Henock Teshome

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Detail-oriented, curious and with a proven knowledge of root cause analysis and cross-functional team skills to successfully fill the Software Tester role at your company. Frequently praised as quality-oriented and efficient by my peers, I can be relied upon to help your company achieve its goals.

WORK EXPERIENCE

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

- Package and release firmware for over 200+ customer facing 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 engineers to improve and refine an internal tool that interfaces with Atlassian's Jira Rest API to automate build, post-processing, and release from end to end.
- Automate daily build tasks; capturing build logs to increase efficiency and tracking of firmware.
- Utilize pyest and Mocks to simplify and increase overall branch code coverage by 25%.
- Develop Selenium tests for primary customer Jira form workflow validation.
- Coordinate build machines' maintenance by implementing thorough and easily repeatable regression tests.
- Participate in peer code-reviews in Bitbucket.

SKILLS

Fluent:
Python, Git, Selenium WebDriver, Unittest, Pytest, DOM, Django, HTML5, Github, Bitbucket, CSS3, TDD, Atlassian Toolset(Jira etc), Build Automation

Working:
Flask, Vagrant, Mercurial, Bootstrap 4, Postman, PostgreSQL

PROJECTS

Selenium Page Obect Model (POM) Showcase   **2018**
github.com/xeare/A-page-object-model-in-practice

- Built with Python3, its purpose is to show what well implemented Page Object Model looks like in practice and as a reference for all.
- Tests an *E-Commerce Mock Website* with Selenium Webdriver on a Chrome Browser.

A Personal Journaling Website (Individual Project)   **2019**
ajournal.herokuapp.com

- An attempt at privacy in a world where people don't own their data. This carves out a small space on the internet for personal thoughts and adventures.
- Developed with Python's very own Django and backed by PostgreSQL.
- Deployed on Heroku and CI implemented in TravisCI.

My Recipes   **2019**
github.com/xeare/myrecipesbook
(*In Progress*)

- Yet another Django app to solve the problem of cluttered recipe sites.
- Driven by minimalism in mind, it will be a simple and clean CRUD app for all my cooking antics.

EDUCATION

Colorado State University-Global Campus   **Expected:** November 2020
IT & Programming, Bachelor of Science
University of Colorado Boulder   Dec 2017
Completed coursework towards B.A. in Neuroscience