Henock Teshome

Boulder, CO • (720) 251-3722 • teshome0@gmail.com • Github • Linkedin

Detail-oriented, curious and with a proven knowledge of root cause analysis and cross-functional team skills to successfully fill the Software Developer 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: Working:

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

IT & Programming, Bachelor of Science

University of Colorado Boulder

Dec 2017

Expected: November 2020

Completed coursework towards B.A. in Neuroscience