Dennis Nguyen

San Francisco, Bay Area, CA (510) 289-2223 | dnsnguy08@gmail.com

Skills

6+ Years of QA experience | Manage 10+ member teams | Test Case/Spec creation | Test Plan Creation | Agile development | JIRA, TestRail, Xray and other bug tracking software | Proficient in Git & Bitbucket | Black

box/manual/smoke/regression/functional/performance/power testing | Non-form factor testing | Agilent/Keysight power analyzer | Experience with outsourced development & test teams | Strong autonomy and team work

Work Experience

• Google, San Francisco, CA Test Engineer III Feb. 2021 – present

- Python with test automation
- SQL queries and Looker Dashboards
- Run reporting scripts for crash rate, battery, and comms stats from the field and compile reports based on that data to share to stakeholders
- Full end to end product release testing; platform/core features, comms, UI/UX, power measurements & analysis, ecosystem testing
- Jenkins CI maintenance
- Fitbit, San Francisco, CA

Test Lead, Software Test Engineer

Jan. 2016 - Feb. 2020

- Lead the testing strategy for the release of multiple trackers, smartwatches, and firmware updates from conception to ship date
- Creation of test cases, test plans, and test specs based on requirements and design documentation
- Owned the testing and coverage of the Ionic and Versa app install and firmware update features; first time features for Fitbit smartwatches
- Successfully created an onboard and training program for 3rd party test teams before they fully contribute to company projects
- Run reporting scripts for crash rate, battery, and comms stats from the field and compile reports based on that data to share to stakeholders
- A regular in field tests for unreleased and in development features or products to give customer experience and feedback
- Manual test execution: smoke, regression, platform/core features, comms, UI/UX, power measurements & analysis, ecosystem testing
- Prioritize daily tasks for team and self based on milestones and deadlines
- Lead the migration of over 1000+ test cases from Testrail to Xray(Jira)
- Genentech, South San Francisco, CA Inspection Packaging Operator

Oct. 2015 - Jan 2016

- Visually inspect final drug product for any contaminants or vial defects before bulk package
- Carry out final packaging of drug product using Good Manufacturing Procedures (GMP)
- Reconcile processed, unprocessed, rejects, and reserved samples to ensure all vials are accounted for during bulk packaging prior to QA inspection
- Palletize different products in specific orientations to guarantee QA approval check for further processing
- Clear and remove any forms, waste, equipment and documentation left behind during previous batch processing to uphold strict SOPs for operation and prevent cross contamination
- Schedule component pick-ups, stock returns, and the sterilization of equipment
- Monitor product storage in ambient and cold room temperatures and maintain records of fluctuations

- Find and load specific SOPs on the PC and iPad for line members to reference during bulk packaging and inspection of numerous drugs
- Update room clearance logs to either clear or close a line for operation
- Accurately document in-process procedures by creating in-process tags for equipment and equipment use logs
- Communicate quality issues and complete required discrepancy documentation in timely manner
- Troubleshoot issues with equipment (i.e. Unilift pallet jack), laptops, & mobile devices
- Uphold strict Good Documentation Practice guidelines to prevent processing complications

Education/Certifications/Misc.

- University of California, Berkeley Extension
 - Full Stack Developer Boot Camp

October 2022

- LinkedIn: https://www.linkedin.com/in/dennis-nguyen-a19bb9b6/
- Language Skills: Bi-lingual; Fluent in Vietnamese and English
- Interests: Biology, Tech Gadgets, Cooking, Basketball, the Outdoors (Fishing!), Cars
- GitHub: https://github.com/dnsnguv08/
- San Francisco State University, San Francisco, CA

May 2015

- B.S. in Biology: Concentration in Physiology
- San Francisco State University, College of Extended learning, San Francisco, CA

April 2014

Completion of Pharmacy Technician Certification Program, Professional Development Certificate