

Bernice Kerluke

186 Lang Meadows, Phoenix, AZ ♦ Phone: +1 (555) 296 6659

EXPERIENCE

SOFTWARE DEVOPS / SCM / TOOLS ENGINEER

New York, NY

08/2016 – present

- Manage VMs/Containers for key projects
- Isolate defects, help developers reproduce errors, and ensure that defects are fixed
- Participate in the constant improvement of our Continuous Integration practices and Test Automation
- Participate throughout the design and development process, characterizing features, developing tests
- Create and maintain product specific tools and scripts using Python and/or Perl
- Learn the architecture of Broadcom Wi-Fi devices and help Project Managers determine the right level of coverage in continuous integration, pre-build compile testing (Precommit), Coverity, post-build smoke testing and other code quality services
- Develop automated tests/infrastructure in partnership with developers for continuous integration testing of 802.11 and Bluetooth Products

SOFTWARE AUTOMATION BUILD & DEVOPS ENGINEER

Chicago, IL

08/2013 – 07/2016

- Review build results, debugging and optimizing complex builds and discussing technical issues with developers, architects, and managers
- Investigate tools to speed up the process or make a more efficient build and release management process
- Manage and Maintain version management infrastructure
- Develop and maintain on-demand and nightly builds
- Develop and maintain documentation of the build/release process
- Provide continuous support on builds and making the builds and releases as fully automated as possible
- Proficient with build automation, orchestration and dependency management tools such as Maven, Ant, Nexus

SOFTWARE DEVOPS ENGINEER

Boston, MA

06/2008 – 03/2013

- Administration and management of configuration management tools; GIT (and GIT extensions)
- SW Development environment applications deployment, upgrades, handling process & workflow customization
- Support the development infrastructure for our engineering team - staging environments, test environments, local development environments
- Help define best practices for source control, continuous integration, automated testing and release management
- Administration and management of Atlassian tools (JIRA, Confluence, BitBucket, Fisheye, Crucible, and Bamboo)
- Bring new automation technologies to improve the velocity and quality of our engineering efforts
- Using Systems and Networking knowledge to isolate and fix application problems

EDUCATION

CHAPMAN UNIVERSITY

Bachelor's Degree in Computer Science

SKILLS

- Deep knowledge of software deployment, versioning and release management processes
- Ability to interact with external customers and staff members
- Excellent written and verbal communication skills
- Experienced in Agile software development practices and tools, such as Atlassian JIRA
- Monitors and oversees the completion and implementation of technical products to ensure success and timeliness
- Provides complex technical consultation to other organizations; interacts with senior customer personnel and internal senior management
- Experience with full Systems Development Life Cycle
- Administrative experience with Cloud server environments such as AWS, Google Cloud, Azure, and/or Openstack
- Participates as integral part of design team, coordinates engineers and support staff in project efforts
- Experience with Java application build processes and tools, especially Ant, Gradle, Jenkins, and Artifactory