**Poly Singh**

*10725 Wexford St – San Diego, CA – 92131 – 858.336.2447 – poly.singh11@gmail.com*

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| **Software Professional** |
| **Build & Integration Engineering ~Release Management ~ Devops** |

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| **Software Configuration Management**  **Technical Troubleshooting**  **Software Requirements**  **Merging & Code Maintenance**  **Linux/Unix**  **Version Control with GIT**  **Build & Release Management**  **Code Management** | Analytical, highly adaptable professional with extensive experience in Build and Release Management. Track record of success developing, deploying and evaluating systems aimed at improving quality and efficiency.  Skilled troubleshooter continually focused on identifying, isolating and resolving technical issues.  Strong knowledge and comfort within Microsoft-based server and Unix/Linux environments, along with all peripheral processes.  Accomplished communicator skilled in building and strengthening relationships across functions to drive cohesive, strategic operations. |

**COLLABERA, INC. •** San Diego, CA 10/2014 to 5/2015

**Build & Integration Engineer** (Client: Qualcomm Inc.)

*Part of Build and integration team for Linux/Android projects is responsible for integrating and maintaining the code repositories for APPS.*

Served on Build and Integration team for Linux/Android projects. Worked on GIT, version control system widely used to maintain code repositories. Utilized electric commander, an automated tool for build and integration. Coordinated pre and post release activities for Android product lines. Debugged and resolved build-related issues.

**ACCENTURE SERVICES •** India 6/2007 to 6/2010

**Build & Release Engineer** (6/2009 to 6/2010; Client: Bank of America)

*GFX, Global Foreign Exchange is a trading platform that offers streaming prices and trades execution to internal and external clients. GFX system management deals with configuration management for GFX applications.*

Performed daily code deployment at the base level environment. Built the code using ant Hudson and cruisecontrol. Merged and maintained the code repositories utilizing Perforce. Released coordination with respective teams. Maintained all gfx applications and ensured servers were up and running.

**Build & Release Engineer** (6/2007 to 6/2009; Client: Bank of America)

*Software configuration management is the process by which development organizations store, organize, access and update software files in the development cycle. SCM is responsible for maintaining the code throughout a software delivery lifecycle.*

Built, compiled, and deployed code to development environment. Maintained repository to deliver code. Released Code Management. Conducted application builds using tool IBM RAD. Merged the code between different releases using Clearcase. Staging code to production area. Release Coordination: Plan, Communicate between different levels.

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| **Technology Proficiencies** | |
| **Operating Systems** | Windows 10/8, UNIX, Linux |
| **Scripting Languages** | UNIX, PERL, PYTHON |
| **Technologies** | Software configuration management, Build and release management |
| **Build Tools** | Rapid Application Developer, Cruisecontrol, Electric Commander |
| **Deployment Tools** | Interwoven-control hub, Blade Logic, AMT |
| **Documentation** | MS Office, Visio, MS Project Plan |
| **Defect Tracking Tools** | Quality Center, Team Track, JIRA, PRISM |
| **Version control System** | Clearcase, Perforce, GIT/GITHUB |

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| **Education & Training** |

RGPV UNIVERSITY, India

**Bachelor of Engineering**

Complete Python scripting for Automation on Udemy completed in 2020

Python Coding Bootcamp on Udemy completed in 2020

Course on Version control with git on Coursera completed in 2020

Programming for Everybody (Getting Started with Python), University of Michigan on Coursera (November 2015)

UNIX Operating Systems, UCSD Extension

Finance Foundation Training

Accenture Greenfield Training in UNIX, PL/SQL and C++

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| Immigration Status |

No sponsorship required (Green card holder)