**Rodger L. Hill Jr.**

[hill\_rodger@hotmail.com](mailto:hill_rodger@hotmail.com?subject=Resume)

[View profile on LinkedIn](http://www.linkedin.com/pub/rodger-hill/11/901/9b7)

Summary

Customer focused, result orientated Engineer with extensive experience in the IT industry. Proven success in leadership roles and is an active team member. Recognized for providing quality customer focused deliverables and having a broad knowledge of PC applications, software testing, as well as desktop and network operating systems in an enterprise environment.

Experience

**Enterprise Application Packaging Engineer at Nike (Insight global)** April 2016 – March 2021

Responsibilities included: Developing fully configured software application packages based upon the application owner specifications obtained during the package intake process. Methodologies to generate certain configurations relayed on VBScript, PowerShell, MSI transforms, Flexera or Wise to create packages or repackage as needed. Upon successful User Acceptance Testing, the software package is then deployed to designated workstations or end users throughout the organization by means of an electronic software distribution mechanism - Nike's preferred solution is Endpoint Manager (SCCM). Additional responsibilities include maintaining security and patch levels of all Windows 7 and 10 based systems as well as other patch management monthly, ensuring over 40,000+ endpoints across the Enterprise, including the European Union and Asia, are kept current and remain secure.

Other Responsibilities included: Prepared packaging strategy documents, escalating the issues as they pertain to project requirements (Software, Hardware, Resources) to Project Manager. Attend the regular client call and discuss the status with the stakeholders. Analyze and identify gaps in functional and business requirement. Interacting with business analyst to freeze requirements. Keep track of the new requirements, enhancements and critical requirements. Peer reviewed software packages prepared by team members and guide the team whenever required. Continuously monitor the progress with team members and make sure they meet the given timeline/SLA. Reporting and tracking of progress through ServiceNow, till closure. Track and prepare the report of packaging activities like UAT results, required resources, defects discovered, defects resolution and closure. Mentor other team members on product/application features/functionality. Conducting knowledge transfer session to new team members.

**Independent consultant Test Engineer: Shot term projects** August 2014 – April 2016

Testing windows application and Web based products, which included writing test plans, defining and authoring test cases for system and acceptance level testing, Tracking and the accounting of test cases to ensure all test cases are run within the prescribed timeline. Gathering debug information and assign issue/bug. Strong UI and accessibility testing background. Contributor to test automation tools, infrastructure, and processes by creating, maintaining, and improving various UI, Connectivity, Performance, Setup Automation frameworks and tools. Core driver and owner of performance, stress and capacity testing.

**Enterprise Application Packaging Engineer Dignity Health** May 2014 - August 2014

Gather and document detailed software requirements for Dignity Health Enterprise-wide software deployment teams. Based on the business requirements, developed a fully automated software package solution using Advance Installer and Wix in order to package commercial or custom in-house software applications by developing custom actions, wrapper installs, special VBScripts for enterprise deployment to XP, Win7 and Win8 desktops, laptops, etc., via Dignity Health's BMC (Marimba) Application Manager deployment solutions in locked-down environments with Active Directory, GPO, redirected folders, etc. Pre/post - deployment often included debugging and working with the business owner to test the applications and make packaging changes based on business owner needs.

**Enterprise Application Packaging Engineer Boeing (Subcontractor)** April 2008 – April 2014

Gather and document detailed software requirements from Boeing line of business and Enterprise-wide software deployment teams. Based on the business requirements, developed a fully automated software package solution using Wise Packaging Studio in order to package commercial or custom in-house software applications by developing custom actions, wrapper installs, special Wise scripts (wse) and VBScripts for enterprise deployment to XP, Win7 and Win8 desktops, laptops, etc., via Boeing’s custom in-house deployment solutions in locked-down environments with Active Directory, GPO, redirected folders, etc.

Pre/post - deployment often included debugging and working with the business owner to test the applications and make packaging changes based on business owner needs.

August 1994 - April 2008

**Microsoft Corporation**

Software Development Engineer in Test II

**Project:** Windows Messenger: MCC products Team.

**Project:** MSN Main portal: MSN products Team.

**Project:** MS NetMeeting: MS-NetMeeting products Team.

**Project:** System Division, Microsoft desktop fax products group.

**Project:** Consumer Cross Marketing Division, Microsoft-Works Test Group.

**Project:** Applications Division: Microsoft-project Group

Testing Application or Web based products, which included writing test plans along with defining and authoring test cases for system and acceptance level testing, Tracking and the accounting of test cases to ensure all test cases are run within the prescribed timeline. Gather Debug information for development.

Strong UI and accessibility testing background, MSI based Setup. Contributor to test automation tools, infrastructure and processes by creating, maintaining and improving various UI, Connectivity, Performance, Setup Automation frameworks and tools. Core driver and owner of performance, stress and capacity testing.

Skills & Professional Expertise

Proficient at Enterprise packaging, scripting, testing, debugging, deployment, and support

Specialties include:

* Designed and developed more than 10,000 installation packages for XP, Win7 and Win8 using Wise Packaging Studio, Advance Installer and Wix, with deployments to more than 5000 enterprise-wide desktops.
* Requirement Gathering: involved gathering requirements by working directly with internal customers, application owners and component managers documenting prerequisites, package configurations settings, and installation verifications.
* Package/Re-package custom in-house software, commercial-off-shelf software and specializing in engineering applications. By creating tailored MSI, MST, EXE, along with scripts, to meet requester's expected results for their environments.
* Custom actions: involved the creation of VBScript, Auto IT or Batch along with improving installation times by reducing installation times up to 65% on large and complex engineering applications while ensuring quality deliverables and adhering to windows standards and specifications.
* Debug package related issues by utilizing various tools such as Sysinternals, Orca, super Orca, sandbox, UniExtracts, and Beyond Compare.
* Customer support: Provided installation support for all applications, complex enterprise installations and deployment.

***Specific Microsoft Work History and skills available upon request***

Education

**Bellevue College --** Omnibus, computer science disciplines 1994 - Present

**Clover Park Technical College --** CompTIA A+

**Montana Tech of the University of Montana** Certification of competition: Electronics Technology, Computer science.

**Elkins Institute, Denver Colorado --** Radio and Television Broadcasting: Certification of competition, Radio/TV, News Production, FCC First Class Radiotelephone Operator License with Ship Radar Endorsement

***Recommendations available upon request***