PACS ENGINEER RESUME

Charles Wilson
3831 Green Avenue
Alameda, CA 94501
(123) 251-5998
Email : [email]

Career Goal:

To showcase my talent and expertise in DICOM, HL7, Modality work list, ITIL, .Net framework, C#, C++ and STL as a PACS Engineer and help in organizational development.

Technical Skills:

Outstanding knowledge of PACS maintenance involving:

- DB Performance assessment
- Resource management
- Security, data migrations

Crystal clear with processes:

- UML modeling
- Design patterns
- Software architecture

Thorough with networking tools:

- SNMP, WINS
- DHCP, DNS
- TCP/ IP

Adept with virtualization software:

- VMware
- Vsphere administration

Adroit with Veritas backup products:

- Backup exec
- Net back-up
- Symantec ghost

Brilliant in utilizing Meditech operational modules like:

- RIS
- PHA
- MIS

Proficient with tools including:

- DICOM
- HL/7
- Modality worklist

Remarkable abilities to:

- Effectively implement and optimize PACS
- Manage DB reporting and integrated testing

Relevant Experience:

PACS Engineer
Fountain Valley Regional Hospital
January 2012 – Present
Alameda, CA

- Assisted in formulating scripts to automate test cases.
- Supervised a team of software engineers operating on DICOM, HL7, RIS and IHE.
- Managed and integrate HL7 to ensure smooth consolidation with HIS/RIS.
- Designed and implemented test cases, and documented and resolved inconsistency issues.
- Participated in approval reviews of new products to ensure compliance with established standards.
- Assisted in formulating technical designs and participated in discussion forums.
- Provided assistance to teams on coding, troubleshooting and supporting test cases.

- Administered IHE progress and formulated solutions to optimize system performance.

PACS Engineer
nSpire Health Inc
November 2010 – January 2012
Longmont, CO

- Monitored, reviewed and converted project requirements into application systems specifications.
- Provided assistance to team on devising, incorporating, and enhancing DICOM communication features.
- Coordinated with customers to troubleshoot and resolve user issues.
- Collaborated with senior engineers to deliver high quality testable designs that meet customer requirements.
- Reviewed test requirements and escalated issues when required.
- Catalogued test case results in DHF and ensured DICOM compliance with operating standards.
- Coordinated with vendors to incorporate solutions, provide application support and resolve issues.
- Supported screening, deployment and archiving of information system activities.

Educational Background:

Bachelor's Degree in Computer Science
Belmont Abbey College
August 2006 – May 2010
Belmont, NC

Build your Resume Now