arindam banerjee, PMP

EXPERIENCE SUMMARY:

• PMP Certified, ITIL v3 Certified

• 15+ years’ experience in Project Management, Service Delivery, Transition & Transformation, IT Infrastructure Service Management.

• Experience of two Data Center Migrations and consolidation.

• Special strength in planning, building, implementing and troubleshooting solutions for multiple products.

• 5+ years’ experience as Project Manager using PMBOK practices, MS Project, SharePoint, managing large IT infrastructure projects that involve implementation, deployment, datacenter migration, datacenter consolidation, and upgrades to multiple vendor solutions.

• Collaborated and managed teams located in US, Europe, Asia, and Latin America.

*Linkedin Profile: https://www.linkedin.com/in/arindam-banerjee-pmp-2238a018*

TECHNICAL SUMMARY:

IBM: Power Systems, Pureflex, Blade center, Tape, Disk Storage, ILMT

Cloud/Virtualization ESXi, vCenter

Microsoft Server Systems: Exchange, IIS, SMS/SCCM, ISA, AD, WSUS, SQL

Unix: IBM AIX, Sun Solaris, HPUX, Red Hat Linux, HMC, VIO Servers

Networking: Cisco Routers and switchs, F5, VoIP

IT Asset Management IBM Maximo, BMC Remedy, Axios Assyst

Monitoring Tool Nmon, Systems Director, Zenoss, Sar, Gigamon, Netscout, App Dynamics, BMC Patrol

Other: VMwareESX, vCenter Server, IaaS, Storage, WebOps, Symantec, Puppet, Solarwinds, Oracle RAC, FileNet, SharePoint, Data Domain, IronPort

Management Tool MS Office, MS Project, MS Visio

Employment History:

**Portland General and Electric (PGE) via Hitachi Consulting,** Portland, OR **May 2016 – Present**

*Infrastructure Project Manager*

* + Work on IT infrastructure Projects for PGE
	+ In order to efficiency, security and effectiveness, PGE is replacing its network infrastructure which are end-of –life.
	+ That involves replacing 72 routers in Phase1 and 21 switches in Phase 2
* Site survey using Solarwinds to identify main and branch locations.
* OS Upgrade for SAP: These were all AIX servers. However, they were all of different OS versions and built in different multiple ways. Power HA needed to be upgraded.
* Storage upgrade from Hitachi Universal Storage Platform (USP) to Virtual Storage Platform (VSP). This involved migrating the attached storage underlying the Unix and Windows servers.

**Pacific Gas and Electricity (PG&E) via WWT,** San Francisco, CA **January 2014 – April 2016**

 *Infrastructure Project Manager*

* Managing IT Infrastructure Projects for PG&E, to support the IT environment.
* SAN switch replacement: Replacing the SAN switches which have been out of support. The matter was complex as the SAN switches were old and supported various servers like Windows, Linux, Solaris and AIX servers. Many of them were of older versions.
* DNS Server replacement: The DNS server was old and was not catering correctly to the hugely diversified needs of the day. The new set of DNS servers were set up in each of the data centers and the DNS entry of the old servers was changed to reflect to the new DNS servers.
* Private cloud implementation for PG&E
* Part of SOX compliance and Audit

 **Walt Disney Corporation,** with Data Centers in NC, OH, CA, FL, Glendale, CA & King’s Mountain, NC  **October 2012 – December 2013**

 *Infrastructure Project Manager*

* Actively managing the Data Center Migration from IBM owned Data Center in Columbus, OH to Walt Disney owned Data Center in King’s Mountain, NC.
* Participation in Planning and strategy meetings to perfect the plan.
* Verifying the SDP has all the required information. That would include the details of the hardware to be ordered from the Vendors, the precise information regarding the Fiber channel and Ether channel ports to be cabled, and the number of Virtual servers to be carved out of them.
* Oversee VoIP setup
* Once the Hardware is in place, to get the cabling done to connect the Frames to the switches.
* Get the SAN and network teams up and running to be ready for server deployment.
* Get the Server teams to start preparing the server environment.
* Get the Application teams to do their part.
* Capacity Management and server sizing as part of New Data Center planning.
* Prepare for the cutover from the current to the new Data Center.
* Final Cutover with the Application shutting down on Friday and coming up on Monday from the new Data Center.

 **Avery Dennison Corporation**, with Data Centers all over the globe, Brea, CA **January 2010 – September 2012**

 *IT Project Manager/ Project Lead/ Unix Team lead*

* Actively participating in the Data Center Migration from Siemens owned Data Center in Newark, CA to Avery Dennison owned Data Center in Culpeper, VA.
* Participation in Planning and strategy meetings to perfect the plan.
* Consolidation phase after the Data Center migration.
* DR Planning and participate in DR testing.
* Transformation to newer smarter technologies after the data center migration.
* Capacity determination and sizing of servers.
* Working with project team spread across different geographic regions.
* Handled project delivery and project financials.
* Liaison with external vendors for receiving quotations and other details such as delivery schedules & payment terms.
* Extensive experience with enterprise project/transition life cycle through all phases.
* Handling day to day Infrastructure Projects.

**AVIVA**, world's fifth-largest Insurance group, largest in UK, Norwich, UK **January 2008 - January 2010**

 *Unix Team Lead*

• Administered Logical Partitions (LPAR/DLPAR) on IBM P590, IBM P570 and IBM Blade JS22.

• Created VIO Server for Power 5 P590 Frames in AIX 5.3, Configured Shared Ethernet Adapter.

• Configured client and server partitions, SEA and VSCSI server and client Adapters, Virtual Ethernet adapters using HMC in a VIOS 1.x.

• Allocated resources (Memory, Processors, Adapters and disks) for LPAR using HMC and installed AIX 5.3 OS images on client partitions.

• Implemented PCI compliance and part of ensuring cmpliance

• Solved system and customers generated problem tickets in a proactive and timely manner.

• Configuring Etherchannel of Ethernet adapters to give redundancy.

• Using Veritas Storage Foundation for Creating Veritas Volumes and filesystems.

 **AVIVA**, world's fifth-largest Insurance group, largest in UK **February 2006 - January 2008**

 *AIX Systems Engineer*

• Administered Logical Partitions (LPAR/DLPAR) on IBM P590, IBM P570 and IBM Blade JS22.

• Created VIO Server for Power 5 P590 Frames in AIX 5.3, Configured Shared Ethernet Adapter.

• Configured client and server partitions, SEA and VSCSI server and client Adapters, Virtual Ethernet adapters using HMC in a VIOS 1.x.

• Allocated resources (Memory, Processors, Adapters and disks) for LPAR using HMC and installed AIX 5.3 OS images on client partitions.

• Performed day to day systems administration tasks including user management, Space monitoring and maintaining for file systems, setting up cronjob and alert log monitoring, performance monitoring and tuning.

• Solved system and customers generated problem tickets in a proactive and timely manner.

• Configuring Etherchannel of Ethernet adapters to give redundancy.

• Using Veritas Storage Foundation for Creating Veritas Volumes and filesystems.

• Installing Veritas Cluster Service and configuring for redundancy.

 **Business Transformations Solutions**, Bangalore, India **April 2005 - January 2006**

 *UNIX System Engineer*

• Involved in implementation, configuration and administration of highly available clustered environment running DB2 on a 2-node Veritas Cluster Solutions 5.0 mutual takeover cluster using Aliasing.

• Managed cluster resources, shared LVM components, users and groups, and also provided maintenance and support.

• Performed day-to-day UNIX system administration activities including user account creation, quota allocation, installing patches and fixes in AIX servers.

• Administered LPAR/DLPAR using HMC running on a p570 machine.

• Configured and managed NFS, DNS.

• Managed physical volumes, volume groups and logical volumes using AIX LVM in IBM p-series/Power5 servers and replaced failed disk.

• Monitored and controlled file systems growth.

**Digitech Infosystems**, Howrah, India **March 2001 - February 2005**

 *Network & System Administrator*

• Configured Network infrastructure, and supported servers and their network.

• Managed file permissions & ownership for important directories & files.

• Designed & implemented of systems backup & recovery policies.

• Implemented DNS, NFS, and Auto mount networking services.

• Performed Systems monitoring and alert system, system backups, tape archives.

• Implemented and maintained Backup strategy with automated scripts tar, cpio etc.

Education:

 MBA, opt: Information Technology, CSU, East Bay, Hayward, CA, Expected June 2017

 Post-Graduate Degree, University of Calcutta, Calcutta, India

BS, University of Calcutta, Calcutta, India

 **Certifications**

 Project Management Professional(**PMP**), PMI, May 2016, ***License # 1927843***

 IT Infrastructure Library v3, May 2016, ***License # GR750241844AB***

 IBM Certified on AIX 7, IBM, December 2013

 HP-UX 11i v3 System Administration, HP, November 2009

 Veritas Storage Foundation 5.0 Administration for UNIX, Symantec, February 2009

 p5 and pSeries Enterprise Technical Support AIX 5L V5.3, IBM, October 2008

 p5 and pSeries Administration and Support for AIX 5L V5.3, IBM, September 2007

 Building Scaleable Cisco Internetworks, Cisco Systems, April 2007

 Red Hat Certified Technician, Red Hat, May 2006

 Cisco Certified Network Associate, Cisco Systems, May 2004

Microsoft Certified Systems Engineer. Microsoft, December 2003