Database Administrator Database Administrator San Jose, CA Seeking summer 2015 Internship as a Software Engineer Sponsorship required to work in the US Work Experience Database Administrator Tata Consultancy Services (TCS) - Mumbai, Maharashtra November 2010 to July 2014 Managed various mission critical databases administration assignments for large North American Insurance Company. Designed and supported next-generation database solutions in Oracle Enterprise, SQL Server and DB2. Project on server consolidation resulting into cost saving of $ 100k and was awarded the best performer of the year by the CTO. Responsibilities: Oracle 10g/11g/12c, SQL Server 2005/2008 and DB2 9.7/10 Production Database Administrator. Installation and configuration of RAC 10/11g (Real Time Application Cluster) and OMS/OEM 11g/12c. Disaster recovery and performing different types of database recovery through RMAN as per business needs.   Performance Tuning, Capacity Monitoring and DR drill.   Configuring log shipping and mirroring for SQL Server databases.   Migration of databases from old version to new version.   Configured and managed database clustering. Education Bachelor of Engineering in Computer Science Rajiv Gandhi Proudyogiki Vishwavidyalaya - Bhopal, Madhya Pradesh August 2006 to May 2010 Master of Science in Software Engineering San Jose State University - San Jose, CA Skills Database: -Oracle12c/11g/10g,Oracle RAC, SQL Server 2000/2005/208, DB2 9.7/10 and Mongo DB   Operating System: Solaris2.8, RHEL 4/5, Win-NT4.0 and Windows   Languages Known: Shell Scripting, PL/SQL, Java, Node.js, HTML and C/C++   Tools: RMAN, PL/SQL Developer, Oracle10g/11g/12c OEM, TOAD, DB2MON and LITESPEED.   Area of Interest: Big Data, Data Science, Hadoop, Virtualization and Cloud.   Links http://in.linkedin.com/in/apoorvagrawal21 Awards Best performer of the year (by CIO of North American Insurance Company) Certifications/Licenses Oracle Certitifed Associate (OCA) April 2011 Oracle Certified Professional (OCP) March 2012 Additional Information E-Commerce Web-App (Shop-Easy) Sept 14 - Dec 14   Implemented user account management, product catalogue and order management for an E-Commerce web app using Java, Servlets, MEAN STACK.   Developed a REST API for inventory management using python flask and performed Crud operations on MongoDB and MySQL, deployed it on AWS Web Service. Big Data Analysis Sept 14 - Nov 14

Processed and analysed big unstructured data in order to determine patterns with the help of technologies such as Hive, Hadoop and Spark. Deployment of 3 tier application on OpenStack with Docker Sept 14- Nov 14   Installed OpenStack and Docker. Using Heat Service of OpenStack and docker plugin, launched two Docker containers with user interface on one docker and MySQL as a database on the other. Data migration of MySQL to Mongo DB Nov 14 - Dec 14   Migrated the MySQL schema of inventory management into Mongo DB collection.   Cloud Computing Oct 14 - Dec 14   Deployed a 3-tier application with multi-tenancy domain model using Web Services (AWS, Pivotal and OpenShift).   Application was developed using nodejs and grails, front end and back end was on different cloud and communicated using REST calls.

Name: Deanna Patton

Email: mark09@example.com

Phone: 001-679-254-6125x011