Chandra Shaker

Management Information Systems Graduate

📞 8328154632

✉ chandu.pathapati@gmail.com

in linkedin.com/in/chandra-pathapati/

EDUCATION

M.S in Management Information Systems(Hawk Scholars Scholarship**)**

University of Houston Clear Lake

Houston, TX, GPA 3.6/4.0

B.Tech in Electronics and Communication Engineering

JNTU University

India, GPA 3.8/4.0

CERTIFICATIONS

Oracle Database 11g: Program with PL/SQL

ITIL certified in IT service Management

National Stock Exchange Certified in **Financial Markets** Beginners

ACTIVITIES & HONORS

Received BFS (Banking & Financial Sector) **ACE Individual Award** in the project for two consecutive years at Larsen & Toubro Infotech Ltd.

Member of **Toastmasters** club at UHCL.

ACADEMIC PROJECTS

Dating web application using JAVA JSF (Managed bean, Facelets-Spring 2017)

- Ease to use web-application to suggest new perfect matches daily to your profile based on your preferences with user friendly interface to register, login and email password recovery.

Car Services web application using MVC(C#) with Agile Methodology (Fall 2017)

- Programmed the application to allow client to login, book appointment, view the status of the car, amount due and invoice. Involved in developing all stages of Software Development Life Cycle which includes Analysis, System study and designing of the project.

Python and Hadoop: (summer 2017)

- Get JSON data from twitter and load the data into HDFS and wrote a MapReduce program to count the number of times tag appeared and repetition of tags over period of time.

SUMMARY

Software Engineer with 3 years of experience in full system development life cycle, including creation and maintenance of data bases and data base models to analyze the data using **ETL** tools. Good knowledge on **Hadoop**, Cloud eco systems and **Agile** methodologies.

Backed by good industry proficiency in various software tools and technologies with domain knowledge on banking and finance sector.

TECHNICAL SUMMARY

• SQL	• HTML	• Hadoop
• PL/SQL	• CSS	• Pig
• Java	• Javascript	• Spark
• Python	• Agile Metholodies	• MapReduce
• GIT	• Shell Scripting	• Hive
• SQL developer	• Putty	• Sqoop
• Oracle 11g	• SOAP/Rest	• Visual Studios
• UNIX	• Informatica	• Net Beans
• C/C++	• Tableau	• C#

WORK EXPERIENCE

2015 - 2016 — **Database Developer | Larsen & Toubro Infotech Ltd, India**
CITI Bank - Enterprice Platform Services

- Designed SQL queries to fetch data from different schema's and loaded data from PROD to lower environments to ensure proper testing and development.
- Created Triggers to ensure data consistency across different schemas.
- Created and modified several database objects such as Tables, Views, Indexes, Constraints, Stored procedures, Packages, Functions in SQL and PL/SQL.
- Created shell scripts and scheduled them using Crontab. Configured cronjobs to take database backup and alert mails to notify in case of backup failures. Tablespace management during batch processing.
- Created stored procedures, functions and packages to move data from the staging to Dmart.

2014 - 2015 — **Software Engineer | Larsen & Toubro Infotech Ltd, India**
CITI Bank - Enterprice Platform Services - Infrastructure Management

- Used HTML and CSS for front-end deliverable.
- Used JSP and HTML5 to create web interfaces.
- Developed view pages and Java Beans (Java Beans, HTML, SQL).
- Worked on consumption of REST & SOAP web services using rest assured.
- Imported data from DMARTS into HDFS using Sqoop as per the user requirements.
- Created Hive tables and used Impala to write SQL queries.

2013 - 2014 — **Jr Software Engineer | Larsen & Toubro Infotech Ltd, India**
CITI Bank - Enterprice Platform Services -Release Management

- Provided L1 support for oracle Database. Oracle Database readiness to support COB test, initiate service now change request for implementation and business approval and Configured listeners in oracle database.
- User Creation, Role, privilege management in oracle and deployments in Netezza DB.
- Prepared release plans and collaborated between NAM, EMEA and APAC teams.
- Wrote UNIX shell scripts for auto script deployments and to process files - like renaming the files, extracting date from the file, removing junk characters from the file etc. before loading the data into base tables.
- Created and maintained Databases, schema's as per the business and user requirements.