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**Career Objective:**

Seeking a creative and an equally challenging position in the IT industry. Where my skills will be utilized and improved for my professional and our organizational growth.

**Primary skill sets:**

**Scripting:** Python, shell, Javascript.

**Database:** DB2, Teradata, exposure on mongodb.

**Working experience in AWS:** EC2, EMR, Redshift, Lambda, S3, Cloud watch, Cloud formation, ELB.

**Technical Experience Description:**

* **L3's aid and analysis tool (Echo) (early 2017):**

Echo, an in house tool designed to aid Level 3 with metrics, impact analysis. Delivery teams can also effectively monitor job status from various different schedulers in near real time.

I have led the team and owned creation of health check framework for apps, securing apps via SSL, Devops activity with chef.

**Stack:** Python, Scala - spark, Kafka, Node Js, Chef, AWS - Lambda, S3, ELB, EC2, Cloud Formation, Cloud watcher.

* **ETL based on open source (Octon) (mid 2016):**

Had involved in a 4-member ambitious team to create a python (pandas) based ETL utility. Which will have pluggable components similar to other ETL tools in the market. I was owning transformation component (simple & extended) , source and target components, also created parser and json validator for the utility.

**Stack:** Python, Pandas

* **Hadoop based POC (Polypath - An aggregator application used to analyse liability) (early 2016):**

Polypath an aggregator application was executing in Abinitio utilizing data from oracle, I was part of a 3-member team which converted it to an open source stack. POC involves data cleansing, validation with in house DQ framework and loading it into Redshift; utilizing AWS platform for all of these operations.

**Stack:** AWS - Lambda, S3, SQS and EMR; python, korn-shell scripting.

* **Infrastructure project (DDE High Availability) (2015-2016):**

Worked in DDE HA infrastructure were the scope of work is to fork lift applications running in legacy Unix based production server to Hadoop based environment without impacting existing apps.

I have worked on few of the major area which includes - Analysis of 50k jobs, automation of code changes and testing, design and development of on-fly tokenization process with abinitio.

**Stack:** korn-shell scripting, Abinitio, AWS-S3 and glacier CLI.

* **Level 3 support (ODS) (2011-2015):**

Started my career in cognizant with L3 support in Abinitio, where my primary role involved break fix, DQ analysis and fix, addressing control m schedule issues. I have also performed minor enhancements in Abinitio graphs and shell scripts.

**Stack:** korn-shell scripting, Abinitio, Teradata, DB2, mainframe, control-m.

**Educational information:**

Computer Science, Bachelor of Engineering (2006 - 2010)

P.M.R Institute of Technology, Anna University, Chennai

**Miscellaneous:**

* Conducted technical trainings in Shell scripting, Abinitio.
* Participated in Hackathon at account level and had contributed ideas for innovation expos.

*Thank you for your time and consideration.*