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| **Anil Sunkara – Curriculum Vitae****Hand Phone**:+91-74164 53083**Email:** anil.sunkara45@gmail.com**Skype:** ani.sunkara | DoB: 05 June 1988 |
| **Objective and Summary** |
| A creative hands-on with around 9 **years of experience**, exceptional technical skills, and a business-focused outlook. Adept in analyzing information system needs, evaluating end-user requirements, custom designing solutions for complex information systems management. Proven the ability of programming, Implementation and the project Conceptualization. Interacting with the clients on regular basis, gathering requirements and implementing the task  with team members. |
| **Technical Skills** |
| ***Programming and Scripting:**** Python 3.1
* SQL,PL/SQL
* PySpark
* HADOOP
* Apache SPARK
* Spark SQL
* SQOOP
* HIVE
* AWS Redshift
* Airflow
* Azure Databricks
* Snowflake
 | ***Database Development:**** Strong SQL Skills
* Expertise in writing complex SQL queries
* Expertise in Oracle PLSQL Development
* Expertise in Advanced PLSQL
* Performance tuning
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| ***Environments:***Windows 2012, Windows 2008 R2, Windows 2002***Version Control Tools:**** SVN
* GIT
* BIT BUCKET

  | ***Configuration and Build Management:***I have strong skills in Source Control, Continuous Integration, automated build, deployment and release for complex software solutions and their associated database objects, including: change control, defect tracking and UAT requirements.Good knowledge on branching strategies used in development life cycle***Continous integration Tools:**** BAMBOO
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| **Professional Summary:** |
| * Experience in dealing with business team for gathering the requirements and designing the ETL pipelines as per the requirements.
* Experience in driving the team to meet the target deliverables.
* Have strong exposure in PYTHON.
* Strong experience on Hadoop
* Strong experience in implementing ETL pipelines using SPARK.
* Strong experience in tunings the SPARK applications.
* Extensively used SPARK SQL to clean the data and to perform calculations on datasets.
* Experience in AZURE Databricks.
* Experiencne in using Delta tables.
* Expertise in Analytical functions.
* Have strong experience in HIVE SQL
* Strong experience in HIVE SQL query tuning.
* Have strong exposure in converting the data into business insights.
* Have knowledge in cloud data warehousing SNOWFLAKE and RedShift.
* Familiar with Pentaho ETL tool
* Experience in Creation of Tables, Views, Materialized Views, Indexes using SQL and PL/SQL.
* In-depth knowledge of PL/SQL with the experience in constructing the tables, joins, sub queries and correlated sub queries In SQL \* Plus.
* Proficient in Developing PL/SQL Programs Using Advanced Performance Enhancing Concepts like Bulk Processing, Collections and Dynamic SQL
* Sound knowledge in using Oracle materialized views
* Effectively made use of Indexes, Collections, and Analytical functions
* Sound knowledge in using Oracle SQL Loader and External Tables.
* Has good knowledge and exposure in designing and developing user defined stored procedures and user defined functions.
* Having experience in using Packages UTL\_FILE, DBMS\_JOB and DBMS\_SCHEDULE.
* Skilled in handling critical application and business validation oriented trigger logic.
* Has good Knowledge in trapping runtime errors by providing Suitable Exception Handlers.
* Extensive experience in using Cursors and Ref-cursors for processing of data.
* Used Toad development tools to speed up the development process.
* Working with the client to prioritize and rationalize the requirements.
* Analysing query plans and query tuning using the tools such as Explain Plan and use hints wherever required.
* Wrote programs for performance calculations using Numpy and sqlalchemy.
* Experience with SQL and data modeling.
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| **Professional Strengths:** |
| * Responsible for the database and ETL pipelines architectural consideration and technical decision related to the functional aspects
* Proven the ability of programming, Implementation and the project Conceptualization.
* Interacting with the clients on regular basis, gathering requirements and implementing the task with team members.
* Extensive experience in fix management system and process.
* Well versed AGILE Methodlogies(KANBAN,SCRUM…).
* Built development environment using BIT BUCKET,SOURCE TREE for the process of continuos integration and delivery.
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| **Professional Experience:** |
|  **Creditsafe Technolgy Private Limited**, **Hyderabad**  | **Data Engineer** Dec 2017 to Present. |
| **Role and Responsibilities:*** Handled importing of data from various data sources,cleaning the data and performing required SQLs to meet the business requirements using SPARK.
* Implemented huge volumes of ETL data pipelines using python and spark for data processing.
* Worked on the tuning of the SPARK applications.
* Extensively used Paquet files in ETL pipelines for better data processing.
* Monitoring Spark applications.
* Identifying the performance bottlenecks of the applications and made necessary changes.
* Intereacting with the business team to understand the data and to create insights form the data.
* Extensively worked on NOSQL Structures(JSON) and imported to oracle database using user defined packages.
* Enhancements of the applications using SQL and PL/SQL.
* Created reusable framework to process data from multiple upstream sources.
* Understanding the user stories of Jira and the project requirements.
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| **Accenture , Hyderabad – Senior Software Engineer** | **Feb/2014 to Dec/2017** |
| **Role and Responsibilities:*** Participated in business call to understand the undermining problem, so as to suggest techniques that might help the business. I was a part of the FSD preparing team where end-to end coverage of the application along with its entire interface was discussed.
* Proposed optimal design and paired up with architect’s team to discuss the technical feasibility.
* Prepared the Solution Design document and a prototype model.
* Involved in end to end implementation of the designed solution
* Developed ETL pipelines using Apache SPARK.
* Worked on the tuning the SPARK applications.
* Extensively worked on HIVE to generate the reports for the customers.
* Extensively worked on tuning HIVE queries.
* Developed shell scripts to load data from external interface tables.
* Developed procedures to be called by jobs to insert processed data into external systems.
* Created all the build scripts and deployed the same in higher environments like UAT and PROD.
* Involved in all the maintenance and support activities, where RCA(root cause analysis) had to be provided for any failure of the SoRs.
* Ad-hoc reports were generated to project the performance of the application to the business.
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| **Pyro Grouops , Hyderabad – Senior software engineer** | **Feb/2013 to Feb/2014** |
| **Role and Responsibilities:*** Developed the tax calculation part while allocating stock to franchisees.
* Generated the Daily sales transactions reports using UTL\_FILE package.
* Fixed Issues raised by support team from all the ZONES.
* Designed reconciliation tool for CTOPUP.
* Designed and Implemented Multi wallet concept for post paid and Land line bill payments.
* Designed reconciliation tool for multi wallet system.
* Interacted with client for gathering the requirements.
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| **Capgemini, Hyderabad- Associate Consultant** |  **Jun/2012 to Feb/2013** |
| **Role and Responsibilities:*** Making code changes in packages/procedure/functions as per the requirement
* Preparing test cases to test the initial flow.
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| **Talent Capital India, Hyderabad – Software engineer** | **Oct/2011 to May/2012** |
| **Role and Responsibilities:*** Daily interaction with client to discuss about requirements
* Developed PL/SQL Packages, Procedures and Functions accordance with Business Requirements
* Loading data using SQL Loader.
* Involved in Unit testing.
* Coordinate with the team
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| **Educational Qualifications** |
| ***Bachelor of Engineering – Anna University****, Chennai****, India***  |
| Completed my studies with honors and received a First Class Degree (2005-2009). It was a four year course with subjects includes strong programming languages such as C, C++ and database. |