



# SANDEEP KUMAR

Informatica Developer

## PROFILE

Data enthusiastic, seeking a challenging role with a company to use analytical and data warehouse management skills gained from valuable work experience.

5+ years of IT experience in Analysis, Design, Development, Implementation, Testing and Support of Data Warehousing and Data Integration Solutions using Informatica PowerCenter.

## CONTACT

PHONE:  
+91 8336941020

LINKEDIN:  
<https://www.linkedin.com/in/sandeepkumarnie/>

EMAIL:  
[sandeep.nie1@gmail.com](mailto:sandeep.nie1@gmail.com)

GITHUB:  
<https://github.com/sandeepnie/Data-Science-Learning>

## HOBBIES

Movies  
Cricket  
Bike Riding  
Travelling

## EDUCATION

### National Institute of Engineering

2010 - 2013

Master of Computer Application graduate with 9.12 CGPA.

### Data Scientist Nanodegree

2018 - 2019

Data Scientist Nanodegree graduate from Udacity.

## SKILLS

- Informatica PowerCenter
- Data Warehousing
- Unix
- Machine Learning
- SQL
- PLSQL
- Python
- SAP WEBI

## WORK EXPERIENCE

### DELOITTE USI | Consultant

Dec/2017–Present

Client: **Wells Fargo**

- Created analysis of source systems, business requirements and identification of business rules.
- Responsible for developing, support and maintenance for the ETL (Extract, Transform and Load) processes using Informatica PowerCenter
- Worked on complex mappings, mapplets and workflow to meet the business needs ensured they are reusable transformation to avoid duplications.
- Extensively used ETL to transfer and extract data from source files (Flat files and DB) and load the data into the target database.
- Documented Mapping and Transformation details, user requirements, implementation plan and schedule.
- Designed and developed efficient Error Handling methods and implemented throughout the mappings. Responsible for Data quality analysis to determine cleansing requirements.
- Worked with several facets of the Informatica PowerCenter tool - Source Analyzer, Data Warehousing Designer, Mapping & Mapplet Designer and Transformation Designer. Development of Informatica mappings for better performance.
- Responsible for Performance Tuning at the Mapping Level, Session Level, Source Level and the Target Level for Slowly Changing Dimensions Type1, Type2 for Data Loads

- Configured the sessions using workflow manager to have multiple partitions on Source data and to improve performance. Understand the business needs and implement the same into a functional database design
- Prepared Unit/ Systems Test Plan and the test cases for the developed mappings.
- Responsible for team members' work assignment and tracking.

Tools: Informatica 10.1.0, Oracle 11g, Service Now, UC-4, Unix

#### **Tata Consulting Services | System Engineer**

DEC/2013– Nov/2017

Client: **McGraw-Hill Education**

- Works within IT team to follow the full lifecycle development process working with development and technical operations.
- Works within IT team to follow the full lifecycle development process working with development and technical operations
- Support other ETL developers; providing mentoring, technical assistance, troubleshooting and alternative development solutions
- Manage, mentor and develop onshore development resources and provide project related directions to offshore team
- Assist Service Manager and Service Director in providing management status reports on daily, weekly and monthly basis
- Assist business and technology stakeholders in establishing data management framework with necessary data quality controls and governance
- Communicate effectively with the other external IT development teams and the local development manager
- Work with other team members in establishing and sharing design and development techniques of the ETL process.

**Tools:** Informatica 10.1.0, Oracle 11g, Service Now, UC-4, Unix, HP-PPM

#### **ProdIntel Technologies | Associate Software Engineer**

June/2013– Oct /2017

Client: **McGraw-Hill Education**

ProdIntel is a software development firm with an expertise in Enterprise Mobile, Web and Cloud Solutions. Worked on web Development specializing in front end development which includes programming language like HTML, HTML5, CSS, JavaScript, jQuery, MySQL, Zend Framework.

- Work on the site's appearance, often with a web designer.
- Implement the new changes required by client with a given time frame.
- Design, develop and implement database systems based on customer requirements.
- Test the site under construction to find and fix any problems – or 'bugs' – before it goes live.
- Decode the new technologies to adapt them.